Usenet Newsgroup Archive: rec.radio.amateur.boatanchors

2003-08 - 2003-12

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Date span: 2003-08-01 through 2003-12-31

Source text: rec.radio.amateur.boatanchors.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 3,952

Message records with no readable body available in the source text: 6

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. WTB: Heathkit TT-1 Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 00:00:44 UTC
From: Richard Reese <reeser@gemair.com>
Message-ID: <foajivg0u1io0gopvj2gbrojanfmvhf4f6@4ax.com>
Source record: 30559

I am looking for a dead TT-1 to get some parts to fix a couple
of TT-1's I have. If you have such an animal drop me an
E-mail at reeser@gemair.com
73
Dick
WA4PLL

2. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 00:20:28 UTC
From: k5yy@arrl.net
Message-ID: <e3df0110.0307311620.23e7f023@posting.google.com>
Source record: 30561

"> The SX-88 is the holy grail of Hallicrafters communications
receivers. It
> is the rarest, and most desirable to collectors, and there are a great many
> > "> > just how rare is this?
> > Pete
> > KQ5I

Other receivers just as rare but not nearly as expensive. The
wonderful Icom R9000 will run circles around the SX88 in every
parameter used and only costs $3000- 3500 on the used market and 2500
were made, selling new for $7000+. Buy the Mosley Receiver that used
all the same tubes, rare, produced only 1 1/2 years but a dud on
receive. So, anyone buying this has an expensive rare receiver and
pays for it to just sit there. The SX73 was just as good. I have one
SX88 that I paid $1500 for about 2 years ago and it is excellent. The
SX115 is bringing $2000-2500 and is ham band only with same basic
design plan. Go figure. Bottom line, if you have always wanted an SX88
and will at least plug it in and use it some, knowing that it will
remain rare, $4000 seems reasonable. But, note the reserve has been
met, far below the $4000 figure. I wud buy 2 Drake R8Bs and 2 JRC
535Ds with money to spare and hear a lot more!
My SX88 sits, not plugged in. Looks a lot better than the one on eBay
but NOT for sale.. San

3. NC-125

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 01:37:54 UTC
From: Di & Chuck <chdi1@comcast.net>
Message-ID: <SvjWa.34688$uu5.4263@sccrnsc04>
Source record: 30562

Can someone please! give there opinion of this radio The National Model NC-125 Radio Receiver,I can buy it for hundred buck's.The owner said it works like the day he purchased it.It has the matching speaker and headphones.The case is in good shape,a small nick here and there but overall nice shape,I'm new to this type of receiver,all though I've been listening to shortwave on my antique radio's for years. Thank You: Chuck In Pittsburgh,PA

4. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 02:20:23 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030731222023.09580.00001814@mb-m13.aol.com>
Source record: 30563

In article <20030731120851.07675.00000666@mb-m14.aol.com>, dbowey@aol.com (Dbowey) writes:

>re: << It may be a re-engineered SX-100 ....>>
>No similarity of design at all. I owned a SX-100 new.

Well, I now have an SX-100 and I do regard it as a "poor ham's SX-88". Dual conversion, metal dials, similar bandwidth adjustments, etc. But the SX-88 has two RF stages and 6 bands like a good Hammarlund, and really is a fine design. I got to tune around with one for a few minutes at an IARC Radiofest at Elgin, IL one year when they were running a BA shack as part of the Fest.

In the same way, I regard my SX-117 as a poor man's 115. Very similar architectures, though totally different appearnace and dial.

Whatever you think, the SX-100 and 117 are good bangs for the buck. 73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

5. Re: NC-125

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 03:23:25 UTC
From: Clay Nicolsen <cnicolsen@msn.com>
Message-ID: <ApOdnfjMHJCyQLSiXTWJjA@giganews.com>
Source record: 30564
Body handling: Inline uuencoded payload not displayed: x.gif

Hi Chuck!

Here's one that just popped up on ebay tonight: 3038812281 The "Buy it Now" is $95.

If you're looking to get into tube shortwave radio, this one is certainly ok, especially if it's in good shape and includes the speaker for $100. That's a very nice price. It's a single conversion receiver with 8 tubes. Not a high-performance communications receiver by any means, but if you've been listening on the s/w bands on an antique broadcast band radio for several years, and you've been enjoying that, you'll have a lot of fun with this one! If you get hooked on listening to this radio, and decide to move up to a more expensive one down the road (and there are plenty of terrific tube communications receivers in the $200-250 range) you can easily get your money out of it.

Good luck!
Clay

"Di & Chuck" <chdi1@comcast.net> wrote in message news:SvjWa.34688$uu5.4263@sccrnsc04...
> Can someone please! give there opinion of this radio The National Model
> NC-125 Radio Receiver,I can buy it for hundred buck's.The owner said it
> works like the day he purchased it.It has the matching speaker and
> headphones.The case is in good shape,a small nick here and there but overall
> nice shape,I'm new to this type of receiver,all though I've been listening
> to shortwave on my antique radio's for years. Thank You: Chuck In
> Pittsburgh,PA
>
>

[Inline uuencoded payload not displayed: x.gif]

6. want knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 03:33:12 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0307311933.695300a9@posting.google.com>
Source record: 30565

I am in need of two crank/spinner knobs. 2 or 2 1/4 inch ,black,1/4 inch shaft matched ..thanks Harold W4PQW

7. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 03:36:39 UTC
From: Clay Nicolsen <cnicolsen@msn.com>
Message-ID: <Xr-dnVoH4Y7UfbSiXTWJjA@giganews.com>
Source record: 30566

So you drop the bomb in your last sentence: "My SX88 sits, not plugged in. Looks a lot better than the one on eBay but NOT for sale.. " ;)

You're right, there are plenty of better performing receivers for much less money. I've got a Kenwood R-5000 that I will keep forever, and a mint Hammarlund HQ-180C, and I'll put the pair up against just about anything. As a matter of fact, my FRG-7 that I bought brand new in the '70's is without question still, imho, for the money, the best value triple-conversion receiver ever made. And great audio, too.

The only folks who'll pay what the 88 will bring are diehard Halli guys who want it for their "centerpiece". I've been watching this one (no, it's WAY out of my league!) and it passed the reserve at around $3,500 or so. Not sure I'll buy this, though: "Other receivers just as rare..." I'm not an experienced Halli collector, but I've read in more than one article that as few as 60 may have been sold. You'd have to get into some very sophisticated military gear or practically one-off receivers to get close to that rarified number. Even if the 60 number is wrong, and no one knows for sure, the actual number can't be much more than the low hundreds.

Oh, well, it's still fun to watch! Gotta be less insane, even at $5,000+, than that catalin that fetched $27,000 two weeks ago!!

Clay

8. Re: want knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 04:31:05 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <d2mWa.79389$3o3.5452167@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30567

I have seen this question come up a few times, so here is the link:
http://www.mouser.com/catalog/612/663.pdf
Although it isn't a crank type, it does have that cool spinner. Pretty good
for 15 bucks!

Pete

<w4pqw@cox.net> wrote in message
news:84b5ffd4.0307311933.695300a9@posting.google.com...
> I am in need of two crank/spinner knobs. 2 or 2 1/4 inch ,black,1/4
> inch shaft matched ..thanks Harold W4PQW

9. Re: want knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 04:31:44 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <Q2mWa.79393$3o3.5453075@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30568

Sorry about that.....it looks like 17 bucks in small quantities!

Pete

<w4pqw@cox.net> wrote in message
news:84b5ffd4.0307311933.695300a9@posting.google.com...
> I am in need of two crank/spinner knobs. 2 or 2 1/4 inch ,black,1/4
> inch shaft matched ..thanks Harold W4PQW

10. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 04:34:21 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <h5mWa.79397$3o3.5453694@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30569

Was it Harry Blessy's old unit? I remember him making a trad of sorts for a Racal 6790/GM.

Pete

Mike Knudsen <knudsenmj@aol.com.Oscar> wrote in message news:20030731222023.09580.00001814@mb-m13.aol.com...
> In article <20030731120851.07675.00000666@mb-m14.aol.com>, dbowey@aol.com
> (Dbowey) writes:
>
> >re: << It may be a re-engineered SX-100 ....>>
> >No similarity of design at all. I owned a SX-100 new.
>
> Well, I now have an SX-100 and I do regard it as a "poor ham's SX-88". Dual
> conversion, metal dials, similar bandwidth adjustments, etc. But the SX-88 has
> two RF stages and 6 bands like a good Hammarlund, and really is a fine design.
> I got to tune around with one for a few minutes at an IARC Radiofest at Elgin,
> IL one year when they were running a BA shack as part of the Fest.
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> In the same way, I regard my SX-117 as a poor man's 115. Very similar
> architectures, though totally different appearnace and dial.
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> Whatever you think, the SX-100 and 117 are good bangs for the buck. 73, Mike
> K. AA1UK
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> Oscar loves trash, but hates Spam! Delete him to reply to me.

11. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 04:48:53 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <VimWa.79421$3o3.5455022@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30570

That was a good receiver, but the rarest one I've seen was the Collins 451S-1. Basically, it was the receive section of a KWM-380, except that it used an SRA-3H mixer, instead of the SRA-1H mixer that the '380 used. Thise brought the low end down to about 40kHz. It was advertised in an older edition of WRTH, but it never got past the engineering prototype stage; this was about when Collins decided to pull out of the amateur market. There were only about 5 or 6 of them made, and the only two that I had seen belonged to Collins employees; as a matter of fact, one of the fellows just has it idling along on the 20 Meter band all day, just to look good. There was one other Collins receiver that never made it big; this was the S-1. It was a solid state, general coverage receiver that would tune either by using rotary switches, or it could also be computer controlled. I am not sure how many of these were made. There was one other cool receiver that I remember; this was the 851S-1. It was an HF8050 receiver, but with an optical encoder for tuning, and an LCD for the frequency readout, vs. the thumbwheel switches and the LED readout. The 8050 is a very good receiver, capable of withstanding 100V of RF at the antenna input, whether the receiver is powered on of off. Last time I checked, Murphy's Surplus was selling this receiver for around 3500. Lots of fun stuff out there!

Pete

Clay Nicolsen <cnicolsen@msn.com> wrote in message
news:Xr-dnVoH4Y7UfbSiXTWJjA@giganews.com...
> So you drop the bomb in your last sentence: "My SX88 sits, not plugged
in.
> Looks a lot better than the one on eBay but NOT for sale.. " ;)
>
> You're right, there are plenty of better performing receivers for much
less
> money. I've got a Kenwood R-5000 that I will keep forever, and a mint
> Hammarlund HQ-180C, and I'll put the pair up against just about anything.
> As a matter of fact, my FRG-7 that I bought brand new in the '70's is
> without question still, imho, for the money, the best value
> triple-conversion receiver ever made. And great audio, too.
>
> The only folks who'll pay what the 88 will bring are diehard Halli guys
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> want it for their "centerpiece". I've been watching this one (no, it's
WAY
> out of my league!) and it passed the reserve at around $3,500 or so. Not
> sure I'll buy this, though: "Other receivers just as rare..." I'm not an
> experienced Halli collector, but I've read in more than one article that
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> few as 60 may have been sold. You'd have to get into some very

> sophisticated military gear or practically one-off receivers to get close
to
> that rarified number. Even if the 60 number is wrong, and no one knows
for
> sure, the actual number can't be much more than the low hundreds.
>
> Oh, well, it's still fun to watch! Gotta be less insane, even at $5,000+,
> than that catalin that fetched $27,000 two weeks ago!!
>
> Clay
>
>

12. Re: want knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 05:01:50 UTC
From: Max <Max_Jens@post9.tele.dk.invalid>
Message-ID: <3f29f437$0$48911$edfadb0f@dtext02.news.tele.dk>
Source record: 30571

Hello

> Sorry about that.....it looks like 17 bucks in small quantities!

Look here, same knob, but cheaper
http://home.att.net/~maghakian/wsb/html/view.cgi-home.html-.html

Regards Max

13. Re: NC-125

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 05:17:11 UTC
From: nc183d@aol.com
Message-ID: <b156ba7e.0307312117.388575dd@posting.google.com>
Source record: 30572

Hi,
The NC125 is basically an NC57 with the Select-O-Ject feature built in as well as an S meter. For $100.00 including the speaker, it is probably a good buy. The speaker alone is worth about $50.00. This is all contingent upon the condition of the set and speaker. Parts are readily available.
rgds,
Mark S.

14. Re: Help Needed on Halli SX110

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 06:49:24 UTC
From: dbowey@aol.com
Message-ID: <20030801024924.14587.00000856@mb-m04.aol.com>
Source record: 30573

Mike posted:
<< Thank you for the reply. That is what I have heard from others too. But how
come my new SX110 (in 1961) and my current SX99 (same circuit) doesn't "block out"? >>

Very good question. Could it be that some version of the receiver used a dual gang switch that disabled the AGC when the bfo was turned on? If I can find a SX99 schematic I'll check for differences.

Don

15. FS: 5867 pencil triodes NOS/NIB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 09:04:43 UTC
From: ovrreactor@aol.com
Message-ID: <20030801050443.18556.00001092@mb-m18.aol.com>
Source record: 30574

I am selling ten (10) RCA 5876 NOS/NIB pencil triodes.

A picture is available at http://members.aol.com/ecc81/yardsale

Asking $100 for all ten. Prepayment by USPS money order, please. Or pay with PayPal and I can ship them out immediately.

INTERESTED? Please respond BY EMAIL to <OvrReactor@aol.com>, do not post.

Best regards,
Tom Mitchell

16. Re: NC-125

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 11:12:53 UTC
From: n1rj~@pivot.net
Message-ID: <3f2a4b76_6@corp.newsgroups.com>
Source record: 30575

I saw where someone in 6 land had a junker NC-125 but the
message has disappeared from my server. I have one I want
to repair and need the power supply filter choke.

73, Roger

--
Remove tilde (~) after n1rj to reply.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 80,000 Newsgroups - 16 Different Servers! =-----

17. FA: Eddystone Dial Assembly (correction)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 12:18:17 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <dUsWa.121425$R92.95767@news2.central.cox.net>
Source record: 30576

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038568208&category=4673&rd=1

18. FA: Some Neat Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 13:21:06 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F2A690F.B631A9AE@ix.netcom.com>
Source record: 30577
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.swap

```
... including a World War One airplane radio part,
old transistor set in box, mil radio stuff, etc.

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5

Thanks for looking.
```

19. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 13:28:47 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F2A69CD.1BA6451C@gte.net>
Source record: 30578

hamman wrote:

> "> The SX-88 is the holy grail of Hallicrafters communications
> receivers. It
> > is the rarest, and most desirable to collectors, and there are a great many
> > > "> > just how rare is this?
> > > Pete
> > > KQ5I
>
> Other receivers just as rare but not nearly as expensive. The
> wonderful Icom R9000 will run circles around the SX88 in every
> parameter used and only costs $3000- 3500 on the used market and 2500
> were made, selling new for $7000+. Buy the Mosley Receiver that used
> all the same tubes, rare, produced only 1 1/2 years but a dud on
> receive.

I have a mint Mosley CM-1/CMS-1 and have restored 4 others for friends. Hardly consider it a dud on receive. Unlike many of its more expensive counterparts, the CM-1 has the same calibration on 10M as 80M- not all bunched up as in most RX of that era. I am, as I said in an earlier post, completely resotring an 88 and find it to be a clunky uninteresting receiver. For my $$, the 115 is far "sexier" and more interesting. In the end, I play with my little CM-1 more than any other here except perhaps the 2B/2BQ.

Dale W4OP

20. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 13:46:22 UTC
From: k5yy@arrl.net
Message-ID: <e3df0110.0308010546.331cccf8@posting.google.com>
Source record: 30579

"Clay Nicolsen" <cnicolsen@msn.com> wrote in message
news:<Xr-dnVoH4Y7UfbSiXTWJjA@giganews.com>...
> So you drop the bomb in your last sentence: "My SX88 sits, not plugged in.
> Looks a lot better than the one on eBay but NOT for sale.. " ;)

Clay : I was hit by lightning in 1995, taking out 15 radios, all of
which were plugged in without antennas connected (storm coming). The
path of damage went thru the neutral, fusing all the AC cords to the
wall socket! So, I always unplug AND disconnect coax from unused rigs.
hi hi That's the answer to that. The reason it is not for sale is that
it was bought from a friend's estate and I promised the widow I wud
not resell it until she passed away. She is 75 yrs old and healthy,
and I shall pass before her! hi
The Collins 451S1 is indeed rare. I have seen one, understand 8
are out there and know of 2 owners. Others are keeping quiet. I agree
the HQ180C is very nice for the vintage, as is the SP600JX series and
the R390A. I doubt the SX88 will touch the latter two. Low numbers and
being the "flagship" at the time does NOT make it a good receiver (nor
the flagship either) when production ceases with less than 100 made.
Just makes it rare and, correctly, desireable to Hall. collector
mainly. I won't be bidding. hi
San 73

21. F.S.SX28/A cabinet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 14:35:41 UTC
From: lou de beer <lou.de.beer@general.com>
Message-ID: <vikuolcsekkf76@corp.supernews.com>
Source record: 30580

SX28/A. cabinet no bottom cover..Will need paint and repair of left top cover hinge...Prefer pickup..$75.00..e mail for pictures...

22. F.s Johnson Matchbox

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 14:39:36 UTC
From: lou de beer <lou.de.beer@general.com>
Message-ID: <vikuudeq5cnqa4@corp.supernews.com>
Source record: 30581

Johnson 275 watt mathbox with coupler..good physical condition some holes in back untested...$115.00..e mail for picture...

23. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 16:04:45 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <xcwWa.83298$0v4.5563096@bgtnsc04-news.ops.worldnet.att.net>
Source record: 30582

"Elmer E Ing" <EEI@muddled.com> wrote in message
news:4JdWa.18542$ff.8472@fed1read01...
> Well folks if you invested $595 back in the 50's at 8% interest compounded
> annualy it would now be about -- yep you guessed it $10,000.
>
> Or you could have bought an SX-88 and enjoyed the radio for 30+ years.
>
> Tongue in cheek of course
>
>
But would it be a good investment over the next 50 years? I don't think so.

Frank Dresser

24. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 16:32:52 UTC
From: El Moderator <Mod@miffed.com>
Message-ID: <UCwWa.19053$ff.8283@fed1read01>
Source record: 30583

Time and E-Bay will tell.

> But would it be a good investment over the next 50 years? I don't think
so.

"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:xcwWa.83298$0v4.5563096@bgtnsc04-news.ops.worldnet.att.net...
>
> "Elmer E Ing" <EEI@muddled.com> wrote in message
> news:4JdWa.18542$ff.8472@fed1read01...
> > Well folks if you invested $595 back in the 50's at 8% interest
compounded
> > annualy it would now be about -- yep you guessed it $10,000.
> >
> > Or you could have bought an SX-88 and enjoyed the radio for 30+ years.
> >
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> >
> >
> But would it be a good investment over the next 50 years? I don't think
so.
>
> Frank Dresser
>
>

25. Re: Dow Key Antenna Relay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 19:04:50 UTC
From: kludge@panix.com
Message-ID: <bgedkidao1@panix2.panix.com>
Source record: 30584

Xavier Banesto <retire@means.net> wrote:
>
>You don't actually have to have a changeover relay. All older receivers
>have a standby/receive switch on them, and you can manually mute your
>receiver when transmitting...a changeover relay is just more convenient,
>however.

A decade ago during the big Mexico City earthquake, I was with a ham club
that was running health and welfare traffic down to Mexico City. One of
our contacts there had a makeshift RTTY rig he had set up. He had no
changeover relay and no switching, and had to manually disconnect the UHF
connector from the back of the receiver and swap it over to the transmitter
to go from receive to transmit. It was a bit of an adventure for us before
we got the hang of counting to thirty before receiving a transmission
before we began transmitting.

But it worked just fine.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

26. Re: Amplifier with a pair of 6LQ6's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 19:10:27 UTC
From: kludge@panix.com
Message-ID: <bgedv3eht1@panix2.panix.com>
Source record: 30585

In article <bg1v9kove1@news3.infoave.net>, Brian <hamster@atmc.net> wrote:
>I recently got a good deal (five bucks) on a "ten meter" amp with two 6LQ6
>tubes (no, I don't intend to go below 28.3 mHz with it). It seems to work,
>more or less, but I was wondering something.
>
>At about 28.5 mHz, it puts out 43 watts with 4 watts driving it on AM (using
>a CB converted to 10 meters). Is this normal, or are the tubes getting
>soft? I understand a pair of 6LQ6 tubes are rated for a lot higher output,
>but I don't know how much I can feed into it without overdriving it. If I
>feed in 7 watts AM or 25 watts SSB with an HTX-10, will I earn the splatter
>award of the year?

What B+ is is running?
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

27. WTB:Vacuum relay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 20:15:55 UTC
From: youngkim@yksystems.com
Message-ID: <ecc0cb9c.0308011215.3ddd89fe@posting.google.com>
Source record: 30586

I am looking for Kilovac HC-2/S3 or Jennings RF3A-S26.Need 3 each.
Both types are 26V DC type.

28. Ham Radio Domain Article

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 20:35:46 UTC
From: Fred Atkinson <fatkinson@mishmash.com>
Message-ID: <cojlivsmhikeiknrnbpkii7is788e7r4u3@4ax.com>
Source record: 30587

If you're interested in setting up a ham radio site (under your call sign domain), read the article I've put up. It's a [very] budget was to have your ham radio page at http://www.yourcall.com and your email at rick@yourcall.com.

The article is at http://www.mishmash.com/hamdomain.

If you like it, let me know. If you do it, let me know, too.

Thanks,

Fred, WB4AEJ

29. Re: Hi all.can someone kindly

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 20:59:53 UTC
From: megahertz <rdalton1@sbcglobal.net>
Message-ID: <dxAWa.1595$Qp4.741063738@newssvr30.news.prodigy.com>
Source record: 30588

The LAST time I built one,it was for the fun of it!!
Radio Shack was selling them cheaper than I could build it.:-)
"Di & Chuck" <chdi1@comcast.net> wrote in message
news:kVAVa.12786$o%2.6044@sccrnsc02...
> Hi all.can someone kindly tell me if there plans out there to build my
own
> battery eliminator? I
> looked at the ARBB111 and it looks great, as well as the price.Theres must
> be a cheaper way. Thanks all!Chuck Near Pittsburgh,PA
>
>
>
>

30. FS Heathkit CB-1 Lunchbox

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 21:56:02 UTC
From: Larry Saletzki <wa9vrh@mtco.com>
Message-ID: <0kBWa.90$cv.319@dfw-read.news.verio.net>
Source record: 30589
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

For Sale Heathkit CB-1 lunchbox. Works and sounds good on dummy load. Clean front panel looks good. Case has a couple of scuff marks. SO-239 in place of RCA connector for antenna connection. No other extra holes. No mike or manual. $95.00 plus shipping from 61559 Postal Money Order prefered. Thanks Larry WA9VRH

31. FS HP 410B VTVM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-01 21:57:06 UTC
From: Larry Saletzki <wa9vrh@mtco.com>
Message-ID: <1lBWa.91$cv.345@dfw-read.news.verio.net>
Source record: 30590
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

FOR SALE Hewlett Packard HP410B VTVM. Excellent physical
and electrical condition. Checked out with all cables and includes the AC
probe, and high quality copy of the manual. $120.00 plus shipping from
61559. Prefer postal money order.

32. FA:BIRD LOAD + 24VCT 1A XFMRS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 00:19:13 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <5sDWa.80628$3o3.5533715@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30591

BIRD 500 Watt load, see ebay seller heytubeguy

+ 24vct 1 A xfmrs only $3.99 each

33. Re: WTD MC145145P2 or equiv

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 00:45:55 UTC
From: "G. Skiffington" <skiffing@REDUCEnbnet.nb.ca>
Message-ID: <3F2B4102.23C0@REDUCEnbnet.nb.ca>
Source record: 30592
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.repair

Thanks all for the helpful info.....Seems that RF Parts is going to be the source. No further info needed.

73 - Gord

34. NC-300 speaker for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 00:52:04 UTC
From: Kevin Thomas <kg9il@sbcglobal.net>
Message-ID: <UWDWa.30497$BM.10015878@newssrv26.news.prodigy.com>
Source record: 30593

Hi All,

Matching speaker for NC-300 for sale. Pics available on request.

$85 shipped CONUS

Kevin
KG9IL

35. WTB/WTT/need ARC-2 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 01:06:18 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F2B0E8A.A3A5DC8F@erols.com>
Source record: 30594

I'm looking for a copy of the maintenance manual for the AN/ARC-2 Navy HF 2-9 MHz transceiver. I have the W7FG manual (Overhaul manual) but all it has is mechanical and lubrication data. I'd pay to have it copied or prefer to borrow it (yeah, I do return manuals as many can attest) and make copies, return the original with copies and/or copy any manual I might have that you might need. I've got over 100 original MIL manuals, ham, too.
Thanks much de Jeep/K3HVG

36. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 03:21:57 UTC
From: k5yy@arrl.net
Message-ID: <e3df0110.0308011921.55ca5caf@posting.google.com>
Source record: 30595

Dale Parfitt <parinc@gte.net> wrote in message news:<3F2A69CD.1BA6451C@gte.net>...
> hamman wrote:
>
> > "> The SX-88 is the holy grail of Hallicrafters communications
> > receivers. It
> > > is the rarest, and most desirable to collectors, and there are a great

Dale: sold last CM-1 4 yrs ago for $200. I disagree, it is a horrible receiver with no provisions for rejection or notch and the $200 INCLUDED the rare speaker which alone is worth $150 if you can find one, sorta like the Drake 1AS speaker for the 1A. Bottom line is something is worth what you are willing to pay. As we get older, the things we want decreases in number because it only produces a problem for our wives to sell when we die. So I am down from 65 pieces to 26 at this time in the past 3 years. Glad we bough up this thread, sorta nostalgic.... San

37. Re: Help Needed on Halli SX110

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 03:29:55 UTC
From: tchrme@aol.com
Message-ID: <20030801232955.04816.00001120@mb-m26.aol.com>
Source record: 30596

Don and others following this string,
The dual gang switch idea would explain it. I have a W7FG copy of the SX99 manual for the Mark 1B and 1C and the AM / CW switch is single gang. I am not sure what versions my SX99 is. I am going to spend some time this wknd and compare the schematics and pts lists a little closer. Maybe I can find a difference. I am also going to finish recapping it while I have it apart.
Has anyone else out there with a SX110 noticed this behavior? Mike KF6KXG

38. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 03:35:55 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F2B305C.4F4707A8@gte.net>
Source record: 30597

hamman wrote:

> Dale Parfitt <parinc@gte.net> wrote in message news:<3F2A69CD.1BA6451C@gte.net>...
> > hamman wrote:
> >
> > > "> The SX-88 is the holy grail of Hallicrafters communications
> > > receivers. It
> > > > is the rarest, and most desirable to collectors, and there are a great
>
> Dale: sold last CM-1 4 yrs ago for $200. I disagree, it is a horrible
> receiver with no provisions for rejection or notch and the $200
> INCLUDED the rare speaker which alone is worth $150 if you can find
> one, sorta like the Drake 1AS speaker for the 1A. Bottom line is
> something is worth what you are willing to pay. As we get older, the
> things we want decreases in number because it only produces a problem
> for our wives to sell when we die. So I am down from 65 pieces to 26
> at this time in the past 3 years. Glad we bough up this thread, sorta
> nostalgic.... San

Hi San,

I admit it is no 2B, but very stable and mine is hot at least through 20M- don't recall using it above there. I also have the CMS-1- not many around.
Wierdest problem I ever saw was in the last one I restored- it would randomly go deaf- sometimes toucjing the antenna to the SO239 would bring it back. No amount of knocking around would though. I finally ended up in the VFO/Mixer compartment with a GDO and found out the mixer stages were not peaking. Turned out to be a screw mounting the VFO cap was protruding by a thousandths or less onto the stator plates. Placing a lockwasher under the head cured it. But I was ready to call it a parts radio! Most common problem I have seen is the S meter coil opening. Have a few spares here still- just in case.
BTW, Collins S line gray is a near perfect match for the Mosley grey.
Dale W4OP

39. WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 05:11:12 UTC
From: dumpjunkmailhere@yahoo.com
Message-ID: <53893536.0308012111.12516bee@posting.google.com>
Source record: 30598
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

Hi All,

I'm currently restoring a 1939 vintage Hallicrafters S-19R
communications receiver ("Sky Buddy") and I need to replace a blown
power transformer. The original transformer is horizontally mounted
with 2 x 2.5 inch mounting centers (distance between screw holes).
Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
If anyone has a transformer (either Hallicrafters OR any transformer
of similar size/voltage) to sell or donate, please e-mail me. Thanks.

C.W.

40. Re: Help Needed on Halli SX110

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 05:11:34 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030802011134.17796.00001846@mb-m15.aol.com>
Source record: 30599

In article <20030801024924.14587.00000856@mb-m04.aol.com>, dbowey@aol.com (Dbowey) writes:

>Very good question. Could it be that some version of the receiver used a dual >gang switch that disabled the AGC when the bfo was turned on? If I can find >an SX99 schematic I'll check for differences.

Almost every rx of that era required you to turn off the AGC when using the BFO, except for some high-end jobs that picked off the AGC ahead of the BFO injection.

The Halli engineers who designed the SX-99 would have been doing everyone a favor by adding the extra switch gang to cut off the AGC when using BFO.

This auto-mode switching was carried to further extrememes later on by all makers. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

41. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 05:24:14 UTC
From: heavywater <dogsyelpin4@yahoo.com>
Message-ID: <1059801985.67324@newshost03.voicenet.com>
Source record: 30600

"Clay Nicolsen" <cnicolsen@msn.com> wrote in message
news:YuOdnRZKRcaF0bSiRTvU2Q@giganews.com...
> The SX-88 is the holy grail of Hallicrafters communications receivers.
It
> is the rarest, and most desirable to collectors, and there are a great
many
> enthusiastic collectors of Hallicrafters radios. While it is absolutely
not
> in the same class, performance-wise, as an R-390a, it is a very fine 20
tube
> double conversion receiver. And, there were what...30,000+ R-390a's
made?
> As was mentioned in a previous reply, it is extremely scarce. I have
read
> that only 60 were (if memory serves) sold. $595 was a boatload of money
in
> 1954, and this radio was only available for two years. There were
> approximately 1,000 Hammarlund Pro-310's sold, and one of those in good
> condition will fetch near $2,000. I have seen a junk 88 parts radio
bring
> over $1,000. I will be very, very surprised indeed if this one doesn't
go
> well north of $5,000.
>
> Clay

It may be a vintage set, but anyone who'd pay
$5000 for a 50 YO radio, let alone $2000 should
be put into a rubber room IMHO - grin ;)

42. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 06:35:00 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bgfm2k$3ml$1@208.206.142.110>
Source record: 30601
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

How in the world would anyone email you at that address???

Casino wrote:

> Hi All,
>
> I'm currently restoring a 1939 vintage Hallicrafters S-19R
> communications receiver ("Sky Buddy") and I need to replace a blown
> power transformer. The original transformer is horizontally mounted
> with 2 x 2.5 inch mounting centers (distance between screw holes).
> Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> If anyone has a transformer (either Hallicrafters OR any transformer
> of similar size/voltage) to sell or donate, please e-mail me. Thanks.
>
> C.W.

43. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 10:51:30 UTC
From: Nigel <Nigel@nospam.com>
Message-ID: <UKMWa.8811$9f7.1034853@news02.tsnz.net>
Source record: 30602
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

This might be your best bet http://www.antiqueradio.com

An article of interest to you is also at
http://www.w9wze.org/Restorations/S19/S19_KB9TMY.htm

"Casino" <dumpjunkmailhere@yahoo.com> wrote in message
news:53893536.0308012111.12516bee@posting.google.com...
Hi All,

I'm currently restoring a 1939 vintage Hallicrafters S-19R
communications receiver ("Sky Buddy") and I need to replace a blown
power transformer. The original transformer is horizontally mounted
with 2 x 2.5 inch mounting centers (distance between screw holes).
Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
If anyone has a transformer (either Hallicrafters OR any transformer
of similar size/voltage) to sell or donate, please e-mail me. Thanks.

C.W.

44. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 10:56:28 UTC
From: Nigel <Nigel@nospam.com>
Message-ID: <uPMWa.8812$9f7.1034932@news02.tsnz.net>
Source record: 30603
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

Circuit diagram here

http://www.nostalgiaair.org/NostalgiaAir/Riders/showinfo.asp?PATH=HAL&IMG=_HAL_10-7.gif&INF=S19R

"Casino" <dumpjunkmailhere@yahoo.com> wrote in message
news:53893536.0308012111.12516bee@posting.google.com...
Hi All,

I'm currently restoring a 1939 vintage Hallicrafters S-19R
communications receiver ("Sky Buddy") and I need to replace a blown
power transformer. The original transformer is horizontally mounted
with 2 x 2.5 inch mounting centers (distance between screw holes).
Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
If anyone has a transformer (either Hallicrafters OR any transformer
of similar size/voltage) to sell or donate, please e-mail me. Thanks.

C.W.

45. Re: want knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 12:05:57 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <FONWa.81197$3o3.5589292@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30604

That's a very good price. They used to have these in the engineering stock
at one of the companies that I worked for, and I did get to hold one of
these in my hand. Very good quality.

Pete

Max <Max_Jens@post9.tele.dk.invalid> wrote in message
news:3f29f437$0$48911$edfadb0f@dtext02.news.tele.dk...
> Hello
>
> > Sorry about that.....it looks like 17 bucks in small quantities!
>
> Look here, same knob, but cheaper
> http://home.att.net/~maghakian/wsb/html/view.cgi-home.html-.html
>
> Regards Max
>
>

46. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 13:45:57 UTC
From: hrhofmann@att.net
Message-ID: <deadaa59.0308020545.75ec4042@posting.google.com>
Source record: 30605
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

dumpjunkmailhere@yahoo.com (Casino) wrote in message
news:<53893536.0308012111.12516bee@posting.google.com>...
> Hi All,
>
> I'm currently restoring a 1939 vintage Hallicrafters S-19R
> communications receiver ("Sky Buddy") and I need to replace a blown
> power transformer. The original transformer is horizontally mounted
> with 2 x 2.5 inch mounting centers (distance between screw holes).
> Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> If anyone has a transformer (either Hallicrafters OR any transformer
> of similar size/voltage) to sell or donate, please e-mail me. Thanks.
>
> C.W.

If you have the original transformer, why not take it apart carefully
until you find the bad winding, and then rewind the transformer
yourself?

47. FS Gonset G76 6 thru 80 mtrs & pwr supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 14:23:59 UTC
From: k8bvj@aol.com
Message-ID: <20030802102359.07781.00000783@mb-m14.aol.com>
Source record: 30606

From my collection and currently on 40 AM.....100watts AM & 120 watts CW comes with a copy manual....new caps in pwr supply...ready to plug & play.

$250 plus shipping

http://members.aol.com/hamradiodrake/gonsetmain.jpg
http://members.aol.com/hamradiodrake/gonset1.jpg
http://members.aol.com/hamradiodrake/gonset2.jpg

tnx..........Jack K8BVJ

48. FS Ameritron made LA1000 1200 watt AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 14:28:00 UTC
From: k8bvj@aol.com
Message-ID: <20030802102800.07781.00000784@mb-m14.aol.com>
Source record: 30607

From my collection and works good with 500 watts key down output....comes with manual.......$320.00 plus shipping

http://members.aol.com/hamradiodrake/la1000main.jpg
http://members.aol.com/hamradiodrake/la10001.jpg

tnx Jack K8BVJ

49. BIG MODULATION TRANSFORMER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 15:07:24 UTC
From: jimmoci@aol.com
Message-ID: <20030802110724.28405.00000989@mb-m24.aol.com>
Source record: 30608

For sale: Modulation transformer and choke pulled from a 1KW Collins AM Broadcast transmitter (20V-3). Tube line-up was pair of 4-400a mod & pair of 4-400a in final. Pick up only near Phila. PA; Way to heavy to ship! $200 73's, Jim

50. FA: Johnson 25-20 LP Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 15:15:37 UTC
From: Jim - KK1W <jmullen@rockys.com>
Message-ID: <vinlb9j8bn75ec@corp.supernews.com>
Source record: 30609

Almost new condition with box, packing, instructions and mounting hardware
(still in sealed envelope)!

See:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4671&item=3037810753

Thanks & '73...

Jim, KK1W

51. [Heathkit] For Sale.....update

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 15:24:48 UTC
From: "M. Kassay" <mkx@sympatico.ca>
Message-ID: <3F2BD7C0.5EC4D123@sympatico.ca>
Source record: 30610
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi All...

Im looking for the following items...

WANTED !

Heath HD-1481 remote antenna switch

Heath weather station - model ID-1890 (not 1290 my
mistake)

also Heath ID-1790 and Heath -1990

-- FOR SALE--

Heath HD-1426 field strength meter $23 US

Heath SB-604 speaker $40 US

Heath SA-2060 Antenna Tuner, $280 US

HDP-121 Brown Heath desk mic $45 US

Heath HD-1410 keyer $30 US

Heath HD-1410 keyer $35 US

Heath Junior 25 electronic shop with original box $35 US

UNBUILT HD-1982 hand mic $45 US

**THE FOLLOWING ARE ORIGINAL MANUALS!! - shipping included !

Heath SB-604 spkr manual $9 US

Heath HM-9qrp wattmeter $11 US

Heath SB-104 assembly manual $13 US

Heath HP-24 power supply manual $13 US

Heath SB-104 operation manual $14 US

Heath ID-5001 operation manual $15 US

Heath ID-5001-1 humidity sensor/ RS-232 manual $12 US

Heath W7FG - SB-102 copy manual $15 US

Heath SB-401 xmitter $9 US (spine broken)

Heath SB-104a assembly manual $15 US

Heath SB-104a operation manual $15 US

IG-28 color gen $11 US

HW-30 twoer $12 US

IM-38 VTVM $8 US

HM-11 swr/pwr meter $8 US

HM-15 swr/pwr meter $8 US

IO-30 5"scope $8 US

HM-31 cantenna $7 US

HWA-2036-3 pwr supply $9 US

HD-1984 dtmf mic $8 US

IM-18 vtvm $8 US

IO-102 scope $9 US

IB-102 freq scaler $8 US

For further info, pls send me an Email.. shipping extra on radio equipment.
shipping included on manuals

** Will trade equipment or pay cash for ANY Heath weather station equipment
working or not

73 Mike

VE3MKX / VA3HKT

52. FA: Large Air Wound Coil

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 15:51:21 UTC
From: ga_boneyard <nospam_ga_boneyard@hotmail.com>
Message-ID: <hZQWa.3710$qf.2641@lakeread06>
Source record: 30611
Cross-posted to:
alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Please see:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039049934

Thanks for looking..

73,

Larry
KQ4BY

53. Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 16:26:53 UTC
From: Frederick Bray <fbray@mminternet.com>
Message-ID: <3F2BE64D.2AF3D4D2@mminternet.com>
Source record: 30612

I am having some problems aligning my SX-42. I replaced all the paper caps and a number the aged resistors that are usually found to be way out of spec.

I find that I am having problems obtaining proper dial calibration. I can generally set the high end of the band using the trimmer cap. But after I set the low end by adjusting the coil, the high end is off again. Repeated efforts don't significantly narrow the gap.

On the highest band, the problem is most pronounced. The 60 MHz low point was dead on to start with. However the high end is 1 to 2 MHz off and there is not enough adjustment in the trimmer cap to fix this.

I wonder whether anyone else has had this type of problem and found a solution? I am considering doing some further re-capping, but it is my understanding that generally this is not necessary.

The one other factor, which I have yet to fully explore, is the B+. Apparently, at one point the power transformer was replaced and the B+ is about 30 volts higher than spec. I am going to try putting a dropping resistor in to bring it down to the 250 volts indicated in the manual and attempt one more alignment, starting with the IF's. I wonder whether anyone has encountered this and whether this 10+% voltage overage is a problem to worry about?

Many thanks in advance.

54. Re: Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 17:20:15 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F2BF29A.3D6E2B9A@shaw.ca>
Source record: 30613

Frederick Bray wrote:
>
> I am having some problems aligning my SX-42. I replaced all the paper
> caps and a number the aged resistors that are usually found to be way
> out of spec.
>
> I find that I am having problems obtaining proper dial calibration. I
> can generally set the high end of the band using the trimmer cap. But
> after I set the low end by adjusting the coil, the high end is off
> again. Repeated efforts don't significantly narrow the gap.
>
> On the highest band, the problem is most pronounced. The 60 MHz low
> point was dead on to start with. However the high end is 1 to 2 MHz off
> and there is not enough adjustment in the trimmer cap to fix this.
>
> I wonder whether anyone else has had this type of problem and found a
> solution? I am considering doing some further re-capping, but it is my
> understanding that generally this is not necessary.
>
> The one other factor, which I have yet to fully explore, is the B+.
> Apparently, at one point the power transformer was replaced and the B+
> is about 30 volts higher than spec. I am going to try putting a
> dropping resistor in to bring it down to the 250 volts indicated in the
> manual and attempt one more alignment, starting with the IF's. I wonder
> whether anyone has encountered this and whether this 10+% voltage
> overage is a problem to worry about?
>
> Many thanks in advance.

Are you following a specified alignment procedure or just going
by the old 'hi end cap, lo end coil' concept? I ask because some
alignment procedures dont go right to the high end or the low end
but to a point just inside the range, for example assume a logging
scale of zero (low end) to 100 (high end). The high end alignment
would be carried out at about 80 on the scale, the low end at 20.
If all else fails you might try something like that. Hope this helps.
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/

Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

55. Re: AM ham radio threatened

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 17:38:29 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030802133829.23307.00001921@mb-m29.aol.com>
Source record: 30614

In article <87fzl711za.fld@barrow.com>, Floyd Davidson <floyd@barrow.com>
writes:

>"Studio quality AM" is not a valid term. AM Broadcast has never
>been up to "Studio Quality" standards, which would be _at_
>_least_ 20 to 20K Hz.

Hey, even FM Broadcast is only up to 15 KC. At least that's been the limit
since they added the stereo subcarrier. I agree that recording equipment
should be good at least up to 20 K.

>There is no difference at all between the audio response
>necessary for SSB and AM. AM, because it has both sidebands,
>will necessarily take up twice the RF spectrum for the same
>audio response, but in fact 2.4KHz (400Hz to 2800Hz) is actually
>*preferable* to higher fidelity audio response when the purpose
>is voice communications. (Ma Bell did a bazillion studies on
>this decades ago, so it is not exactly new information.)

During my years at Bell Labsm, working in speech coding, our preferred standard
range was 300 - 3300 Hz. At 3300 you have a fighting chance of telling an "F"
from an "S" and a "T" from a "D" sound. At 4000 you have very little trouble.
At 2800 you have all those military types spelling it out with phonetics and
lots of "say again".

The low, bass end doesn't really affect BW much (not at all in AM with
carrier), but too much bass wastes power and voltage swings in the modulator,
and overlaods and distorts in the receiver's audio circuits and speaker, and
also batters your ears. That's why a lot of radios have tone switch
positionsthat cut out some of the bass response. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

56. Re: Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 17:39:08 UTC
From: Frederick Bray <fbray@mminternet.com>
Message-ID: <3F2BF73C.49EE763E@mminternet.com>
Source record: 30615

Irv,

I have the Sams, Rider and Hallicrafters manual and I am following those. The procedures seem to be the same, except the numbering scheme for the various adjustment points. They don't mention anything about using the logging scale and I am not familar with that process.

I am using my Cushman 5110 service monitor, checking the freq with an HP counter which has been compared to a GPS 10 MHz. standard, so I know that the signal I am feeding it is good.

Thanks

Irv Finkleman wrote:

> Frederick Bray wrote:
> >
> > I am having some problems aligning my SX-42. I replaced all the paper
> > caps and a number the aged resistors that are usually found to be way
> > out of spec.
> >
> > I find that I am having problems obtaining proper dial calibration. I
> > can generally set the high end of the band using the trimmer cap. But
> > after I set the low end by adjusting the coil, the high end is off
> > again. Repeated efforts don't significantly narrow the gap.
> >
> > On the highest band, the problem is most pronounced. The 60 MHz low
> > point was dead on to start with. However the high end is 1 to 2 MHz off
> > and there is not enough adjustment in the trimmer cap to fix this.
> >
> > I wonder whether anyone else has had this type of problem and found a
> > solution? I am considering doing some further re-capping, but it is my
> > understanding that generally this is not necessary.
> >
> > The one other factor, which I have yet to fully explore, is the B+.
> > Apparently, at one point the power transformer was replaced and the B+
> > is about 30 volts higher than spec. I am going to try putting a
> > dropping resistor in to bring it down to the 250 volts indicated in the
> > manual and attempt one more alignment, starting with the IF's. I wonder
> > whether anyone has encountered this and whether this 10+% voltage
> > overage is a problem to worry about?
> >
> > Many thanks in advance.
>
> Are you following a specified alignment procedure or just going
> by the old 'hi end cap, lo end coil' concept? I ask because some

> alignment procedures dont go right to the high end or the low end
> but to a point just inside the range, for example assume a logging
> scale of zero (low end) to 100 (high end). The high end alignment
> would be carried out at about 80 on the scale, the low end at 20.
> If all else fails you might try something like that. Hope this helps.
> --
> ---------------------------------------
> Diagnosed Type II Diabetes March 5 2001
> Beating it with diet and exercise!
> 297/215/210 (to be revised lower)
> 58"/43"(!)/44" (already lower too!)
> ---------------------------------------
> Visit my HomePage at http://members.shaw.ca/finkirv/
> Visit my very special website at http://members.shaw.ca/finkirv4/
> Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/
> --------------------
> Irv Finkleman,
> Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
> Calgary, Alberta, Canada

57. I want to buy an old Kenwood R-300 or QR-666, help!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 18:24:17 UTC
From: judah_smith@netzero.com
Message-ID: <62c130fc.0308021024.3cc09fb8@posting.google.com>
Source record: 30616

Hi, I'm still kind of a newbie to the hobby. I curently am experiementing with different Shortwave/Ham receivers....(inexpensive, older receivers, do to my budget. I currently have an old FRG-7, and DX-160...as my shack... I would love to purchase a Kenwood R-300 or QR-666 (don't make fun, I like playing with these old guys) If someone has one sitting under a pile of old radio parts, that they wouldn't mind parting with...I'd luv to hear from you and we could work out a price. =) If you have one let me know. *drop me and e-mail or whatever*

58. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 19:30:44 UTC
From: Max Holubitsky <no@spam.ca>
Message-ID: <EjUWa.591151$ro6.13188218@news2.calgary.shaw.ca>
Source record: 30618
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

Either pull a transformer from a junker set which has similar tubes, or
order a Hammond with similar specs.

"Casino" <dumpjunkmailhere@yahoo.com> wrote in message
news:53893536.0308012111.12516bee@posting.google.com...
> Hi All,
>
> I'm currently restoring a 1939 vintage Hallicrafters S-19R
> communications receiver ("Sky Buddy") and I need to replace a blown
> power transformer. The original transformer is horizontally mounted
> with 2 x 2.5 inch mounting centers (distance between screw holes).
> Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> If anyone has a transformer (either Hallicrafters OR any transformer
> of similar size/voltage) to sell or donate, please e-mail me. Thanks.
>
> C.W.

59. Re: BIG MODULATION TRANSFORMER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 19:35:19 UTC
From: yardleyite@aol.com
Message-ID: <20030802153519.15244.00000751@mb-m13.aol.com>
Source record: 30617

Jim,
Have U had any offers on your mod iron yet?
I need something for a homebrew project.
Regards,
Joe Cro N3IBX

60. Re: Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 20:06:39 UTC
From: donut <none@none.com>
Message-ID: <Xns93CB84D9B3E20donut@216.102.43.227>
Source record: 30621

Frederick Bray <fbray@mminternet.com> wrote in
news:3F2BE64D.2AF3D4D2@mminternet.com:

> I find that I am having problems obtaining proper dial calibration. I
> can generally set the high end of the band using the trimmer cap. But
> after I set the low end by adjusting the coil, the high end is off
> again. Repeated efforts don't significantly narrow the gap.

Did you check to see that dial or pointer is properly aligned? Very easy to forget. Most dials have index marks at both ends.

I made the very same mistake when aligning my S-77. The dial was off by a good 15 degrees. When I properly set the dial, everything fell right into place.

One thing to keep in mind is that sometimes it's not possible to get really accurate high frequency calibration on these old receivers. Mine is off by about 500 kHz at 30 MHz, and no amount of fiddling could get it any closer. I shrugged my shoulders and made the tracking accurate at the low end (15 MHz.) What is there to listen to above 30 MHz anyway?

61. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 20:16:22 UTC
From: dumpjunkmailhere@yahoo.com
Message-ID: <53893536.0308021216.e67424f@posting.google.com>
Source record: 30619
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

The problem is in the primary. I've considered rewinding (see my
previous posts on transformers) and it's just too much work.

hrhofmann@att.net (H. R. Bob Hofmann) wrote in message
news:<deadaa59.0308020545.75ec4042@posting.google.com>...
> dumpjunkmailhere@yahoo.com (Casino) wrote in message
news:<53893536.0308012111.12516bee@posting.google.com>...
> > Hi All,
> >
> > I'm currently restoring a 1939 vintage Hallicrafters S-19R
> > communications receiver ("Sky Buddy") and I need to replace a blown
> > power transformer. The original transformer is horizontally mounted
> > with 2 x 2.5 inch mounting centers (distance between screw holes).
> > Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> > If anyone has a transformer (either Hallicrafters OR any transformer
> > of similar size/voltage) to sell or donate, please e-mail me. Thanks.
> >
> > C.W.
>
> If you have the original transformer, why not take it apart carefully
> until you find the bad winding, and then rewind the transformer
> yourself?

62. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 20:18:00 UTC
From: dumpjunkmailhere@yahoo.com
Message-ID: <53893536.0308021218.3928d5b9@posting.google.com>
Source record: 30620
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

Thanks for the reply. I've read the article already.

"Nigel" <Nigel@nospam.com> wrote in message
news:<uPMWa.8812$9f7.1034932@news02.tsnz.net>...
> Circuit diagram here
>
> http://www.nostalgiaair.org/NostalgiaAir/Riders/showinfo.asp?PATH=HAL&IMG=_H
> AL_10-7.gif&INF=S19R
>
>
> "Casino" <dumpjunkmailhere@yahoo.com> wrote in message
> news:53893536.0308012111.12516bee@posting.google.com...
> Hi All,
>
> I'm currently restoring a 1939 vintage Hallicrafters S-19R
> communications receiver ("Sky Buddy") and I need to replace a blown
> power transformer. The original transformer is horizontally mounted
> with 2 x 2.5 inch mounting centers (distance between screw holes).
> Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> If anyone has a transformer (either Hallicrafters OR any transformer
> of similar size/voltage) to sell or donate, please e-mail me. Thanks.
>
> C.W.

63. FS..1933 QST....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 23:06:06 UTC
From: robcospam@optonline.net
Message-ID: <nsroivosvan9p9q1nphfafg2nhk165qras@4ax.com>
Source record: 30622

FS...Complete 1933 QST JAN has a ratty cover, and DEC is
missing the cover, but the insides are all OK, and in good shape
(especially considering they are 70 years old)...$20.00 to your door
in the CONUS....pse e-mail me directly...remove the spam from my
address....Thanks... Bob

64. for sale: UTC, VM-4, 300watt vari-tap modulation transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 23:06:36 UTC
From: ax9909@aol.com
Message-ID: <20030802190636.08528.00000837@mb-m20.aol.com>
Source record: 30623

UTC, vm-4 300watt vari-tap modulation transformer. this item looks very nice with only a couple of small chips in the paint, it may be new old stock? I had plans to build an AM transmitter and this was to be the mod iron. this unit has sat on my shelf for almost 15 years, im guessing i'll never get around to building the transmitter so maybe someone else can use it. these pieces are getting very hard to find and quite expencive. i would like to get....$125.00 plus shipping. it's kind of heavy and i would guess shipping will be around $25.00 in the lower 48 states.
if interested, contact me by e-mail.....thanks to all.

e-mail.....ax9909@aol.com

65. FS..JOHNSON MATCHBOX "RELAY"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 23:07:25 UTC
From: robcospam@optonline.net
Message-ID: <huroivg956ic7km3udat657k2m1rc25hs1@4ax.com>
Source record: 30624

FS...Relay from a JOHNSON 275 watt matchbox (I'm sure its the same one as the 1000 watt matchbox)...works perfectly, and even has the wires all attached for use as a replacement in your matchbox....$20.00 with shipping included to any CONUS address...please remove the spam from my address when replying...Thank You.....Bob...

66. RANGER/VALIANT PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-02 23:11:55 UTC
From: robcospam@optonline.net
Message-ID: <f7soivg0n85dlv1ki1mq34fdb17d6r025r@4ax.com>
Source record: 30625

RANGER/VALIANT...LV Choke....both use the same....
part# 22-749...$20.00 + shp...Driver Pot...same part number for both
#22-732---$15.00 + shp.....please remove the spam from my adr ...
Thank You.....Bob
.

67. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 00:36:03 UTC
From: mcalhoun@ksu.edu
Message-ID: <bghldj$e34@unix2.cc.ksu.edu>
Source record: 30626
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

dumpjunkmailhere@yahoo.com (Casino) writes:
>I'm currently restoring ... and I need to replace a blown power transformer.
>....[snip]....
>If anyone has a transformer (either Hallicrafters OR any transformer
>of similar size/voltage) to sell or donate, please e-mail me. Thanks.

If you lived close, I would invite you to come pick one out my lifetime
supply, but "dumpjunkmailhere" isn't much of an address.

--Myron.
--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTX). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

68. Re: Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 00:56:40 UTC
From: EdEngel@gvtc.com
Message-ID: <331a01ab.0308021656.1b5d1e4d@posting.google.com>
Source record: 30627

> I find that I am having problems obtaining proper dial calibration. I
> can generally set the high end of the band using the trimmer cap. But
> after I set the low end by adjusting the coil, the high end is off
> again. Repeated efforts don't significantly narrow the gap.
>
========================

It is possible to get the local oscillator (LO) set on the wrong side of the signal frequency when aligning the higher frequency bands. If you get the LO on the high side of the signal frequency on one end of the band and on the low side on the other end, the calibration and sensitivity will never be good. Continued re-adjustment with the LO on the wrong side of the signal will result in the problems you are having. One of those hand-held frequency counters can "sniff out" the LO and tell you exactly where it is. Lacking that, another receiver with good calibration can be used to identify the LO and determine if it it is on the high side of the signal frequency where it belongs.

My SX-42 dial calibration is quite accurate, so bad calibration is not to be expected with that receiver.

Best Regards,

Ed Engelken
Canyon Lake, TX

69. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 01:45:43 UTC
From: Tweetldee <dgmason99@att99.net>
Message-ID: <bPZWa.85329$0v4.5714466@bgtnsc04-news.ops.worldnet.att.net>
Source record: 30628
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

"Casino" <dumpjunkmailhere@yahoo.com> wrote in message
news:53893536.0308012111.12516bee@posting.google.com...
> Hi All,
>
> I'm currently restoring a 1939 vintage Hallicrafters S-19R
> communications receiver ("Sky Buddy") and I need to replace a blown
> power transformer. The original transformer is horizontally mounted
> with 2 x 2.5 inch mounting centers (distance between screw holes).
> Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> If anyone has a transformer (either Hallicrafters OR any transformer
> of similar size/voltage) to sell or donate, please e-mail me. Thanks.
>
> C.W.

What's the Hallicrafter part number on the transformer? I may be able to
find a replacement if you have that number.
--
Tweetldee
Tweetldee at att dot net (Just subsitute the appropriate characters in the
address)

Time is what keeps everything from happening all at once.

70. Re: Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 03:02:28 UTC
From: tchrme@aol.com
Message-ID: <20030802230228.08458.00001240@mb-m20.aol.com>
Source record: 30629

I recently read a string on this. The problem ended up being that the bandspread control needed to have the rotor plates fully clear of the stator. Setting the bandspread at the SET mark didn't fully open the plates. When the person doing the alignment fully opened them, things lined up. Hope this helps. Mike KF6KXG

71. Re: FS..JOHNSON MATCHBOX "RELAY"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 03:13:33 UTC
From: John Moriarity <k6qq@hdo.net>
Message-ID: <viovfaousmhkfa@corp.supernews.com>
Source record: 30630

<robcospam@optonline.net> wrote in message
news:huroivg956ic7km3udat657k2m1rc25hs1@4ax.com...
> FS...Relay from a JOHNSON 275 watt matchbox (I'm sure its the same one
> as the 1000 watt matchbox...

This again! I have both the small and large Matchboxes,
and the relays are NOT the same. The big one is MUCH
larger!

The relay in the 275 watt Matchbox is nice, and probably
worth the price, but NOT the same!

73, John - K6QQ

72. Re: FS..JOHNSON MATCHBOX "RELAY"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 03:20:18 UTC
From: k9sqg@aol.com
Message-ID: <20030802232018.20221.00000935@mb-m29.aol.com>
Source record: 30631

I have some spare ceramic frame relays, used, but excellent condition, if anybody needs one or more...

73. Re: Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 03:32:08 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030802233208.14837.00001956@mb-m03.aol.com>
Source record: 30632

In article <331a01ab.0308021656.1b5d1e4d@posting.google.com>, EdEngel@gvtc.com (Ed Engelken) writes:

>It is possible to get the local oscillator (LO) set on the wrong side
>of the signal frequency when aligning the higher frequency bands. If
>you get the LO on the high side of the signal frequency on one end of
>the band and on the low side on the other end, the calibration and
>sensitivity will never be good.

Very good advice, and a common cause of trouble with single-conversion rx. Such cross-alignment can also cause self-oscillations and/or totally dead spots somewhere on the dial.

Another way to check for this error is to flip the signal generator (or the radio) to the expected image frequency, and verify that the image is on the same side of the "real" frequency at both ends of the dial. Many receiver manuals mention this check.

I have the SX-42 docs but not real handy. Something to look forward to when I try to get my '42 up to snuff (it is almost deaf now, but works on all bands and modes).

Are there still any commercial mobiles on the 30-50 MC FM band?
73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

74. Re: Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 03:32:08 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030802233208.14837.00001955@mb-m03.aol.com>
Source record: 30633

In article <Xns93CB84D9B3E20donut@216.102.43.227>, donut <none@none.com>
writes:

>Did you check to see that dial or pointer is properly aligned? Very easy to
>forget. Most dials have index marks at both ends.

Good advice. The SX-42 is especially easy to set right, since the gear drive
has a satisfying "clunk" hard stop at both ends, logging marks on the main
dial, and 0-100 vernier logging marks on the knob. The vernier should read 0
at both ends, but for sure 0 at the low end.

>One thing to keep in mind is that sometimes it's not possible to get really
>accurate high frequency calibration on these old receivers. Mine is off by
>about 500 kHz at 30 MHz, and no amount of fiddling could get it any closer.
>I shrugged my shoulders and made the tracking accurate at the low end (15
>MHz.) What is there to listen to above 30 MHz anyway?

Land mobiles (any left)? In my experience, you can get any radio to read
correctly at both ends, but the dial may be off somewhere in between -- usually
near the top end. In the above example, I'd probably set it at 27 or 28 MC and
not worry about 29 and above (most 10m stuff is at the low end of the band).

But -- another trick, not applicable to the SX-42 with its well-defined dial
ends, but good on a lot of lesser radios: If there is an index mark at both
ends of the dial, but only one agrees with the mechanical end of the tuning
capacitor, then you can choose one end or the other or anything in between when
mechanically setting the dial. One of these settings may lead to better
electrical calibration when you re-do the alignment. Extra work, but worth
trying. 73, Mike K.
Oscar loves trash, but hates Spam! Delete him to reply to me.

75. WANTED : TBY AC/DC POWER SUPPLY SCHEMATIC OR BOOK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 04:11:40 UTC
From: Michael Kaye <icontra@bway.net>
Message-ID: <OC-dndXyNsTmFrGiXTWJgA@bway.net>
Source record: 30634

I need the schematic for Type CLG-20206 Power Supply used with the TBY.

I am also looking for the whip antenna assembly ,Telegraph Key and carrying bag for same.. I have two of these that I am in the process of restoring..

Thanx es 73

Michael K2OUD

76. Re: Hallicrafters SX-42 Alignment Problem Resolved

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 06:28:02 UTC
From: Frederick Bray <fbray@mminternet.com>
Message-ID: <3F2CAB72.E945E6E1@mminternet.com>
Source record: 30635

Thanks to all who replied.

It turns out that the problem with this radio was with the bandspread. When I got it, the bandspread dial was loose and I set it to what I thought was the correct zero position. Turns out that this was about 90 degrees off. By experimenting, I found the zero point where all bands track correctly. Now it can be set properly on all bands.

Eventually, I will have to tweak the crystal phasing, but that is a project for another time.

Ed Engelken wrote:

> > I find that I am having problems obtaining proper dial calibration. I
> > can generally set the high end of the band using the trimmer cap. But
> > after I set the low end by adjusting the coil, the high end is off
> > again. Repeated efforts don't significantly narrow the gap.
> >
> ========================
>
> It is possible to get the local oscillator (LO) set on the wrong side
> of the signal frequency when aligning the higher frequency bands. If
> you get the LO on the high side of the signal frequency on one end of
> the band and on the low side on the other end, the calibration and
> sensitivity will never be good. Continued re-adjustment with the LO
> on the wrong side of the signal will result in the problems you are
> having. One of those hand-held frequency counters can "sniff out" the
> LO and tell you exactly where it is. Lacking that, another receiver
> with good calibration can be used to identify the LO and determine if
> it it is on the high side of the signal frequency where it belongs.
>
> My SX-42 dial calibration is quite accurate, so bad calibration is not
> to be expected with that receiver.
>
> Best Regards,
>
> Ed Engelken
> Canyon Lake, TX

77. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 06:36:22 UTC
From: dumpjunkmailhere@yahoo.com
Message-ID: <53893536.0308022236.9375387@posting.google.com>
Source record: 30636
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

Hi,

I can't find the Hallicrafters part number, but the physical size and
electrical ratings described are those of a generic radio transformer.
Please let me know if you have one.

Thanks,

C.W.

>
> What's the Hallicrafter part number on the transformer? I may be able to
> find a replacement if you have that number.

78. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 06:41:06 UTC
From: dumpjunkmailhere@yahoo.com
Message-ID: <53893536.0308022241.145e4c00@posting.google.com>
Source record: 30637
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

> If you lived close, I would invite you to come pick one out my lifetime
> supply, but "dumpjunkmailhere" isn't much of an address.

In spite of my e-mail address, I do check it on a daily basis. I get a lot of spam by joining NG's, thus "dumpjunkmailhere". The transformer isn't really that hard to find nor rewind, but as a low income student like myself, I have neither the time to rewind nor money to buy a new replacement. That's why I posted the request for a transformer. Thanks for understanding,

C.W.

79. Re: Hallicrafters SX-42 Alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 06:57:58 UTC
From: donut <none@none.com>
Message-ID: <Xns93CBF3440D485donut@216.102.43.227>
Source record: 30638

knudsenmj@aol.com.Oscar (Mike Knudsen) wrote in
news:20030802233208.14837.00001956@mb-m03.aol.com:

> Are there still any commercial mobiles on the 30-50 MC FM band?
> 73, Mike K.

I live in a heavy National Forest area, and the USFS still uses this band.
Hard as hell to actually catch any traffic, though.

80. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 13:15:56 UTC
From: n2ey@aol.com
Message-ID: <20030803091556.21428.00001482@mb-m23.aol.com>
Source record: 30639

In article <1059801985.67324@newshost03.voicenet.com>, "heavywater"
<dogsyelpin4@yahoo.com> writes:

>It may be a vintage set, but anyone who'd pay
>$5000 for a 50 YO radio, let alone $2000 should
>be put into a rubber room IMHO - grin ;)
>
You think $5000 for an SX-88 is bad, look at this.

'Bout two years ago an unbuilt Heath AT-1 kit showed up on eBay. Still in the unopened original box, dated 1956, amking it one of the last ones made.

The AT- was Heath's first attempt a t a ham transmitter. 6AG7-6L6, with 5U4G rectifier and link output. Final ran as a doubler on most bands and the efficiency was awful - typically less than 10 watts out for 35 watts in. $29.95 50 years ago.

Final price of the auction: $5100. That's not a typo - five thousand one hundred dollars.

73 de Jim, N2EY

81. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 13:15:57 UTC
From: n2ey@aol.com
Message-ID: <20030803091557.21428.00001483@mb-m23.aol.com>
Source record: 30640

In article <53893536.0308012111.12516bee@posting.google.com>,
dumpjunkmailhere@yahoo.com (Casino) writes:

>The original transformer is horizontally mounted
>with 2 x 2.5 inch mounting centers (distance between screw holes).
>Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> If anyone has a transformer (either Hallicrafters OR any transformer
>of similar size/voltage) to sell or donate, please e-mail me. Thanks.

How many mills in the HV winding? I've got some that may work.

73 de Jim, N2EY

82. scope probes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 13:28:45 UTC
From: swells8044@aol.com
Message-ID: <20030803092845.07279.00000769@mb-m12.aol.com>
Source record: 30641

Any one have a inexpensive source for probes or can theses be made?

83. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 14:13:41 UTC
From: Tweetldee <dgmason99@att99.net>
Message-ID: <pM8Xa.82634$3o3.5701863@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30642
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

"Casino" <dumpjunkmailhere@yahoo.com> wrote in message
news:53893536.0308022236.9375387@posting.google.com...
> Hi,
>
> I can't find the Hallicrafters part number, but the physical size and
> electrical ratings described are those of a generic radio transformer.
> Please let me know if you have one.
>
> Thanks,
>
> C.W.
>
> >
> > What's the Hallicrafter part number on the transformer? I may be able
to
> > find a replacement if you have that number.

No such thing as a "generic radio transformer". Transformers for broadcast and SW receivers range in output voltages from 250V to 450V, and current ratings from 40ma to 200ma. Without a better definition of the transformer, I'm afraid that you're on your own, unless someone else can find a part number, or more specific ratings. 700VCT sounds like a bit much for that receiver, especially since the audio output tube is rated for 315VDC MAX plate voltage and 285VDC MAX screen voltage. The power supply output would probably exceed the tubes' MAX plate and screen ratings if the power transformer secondary were putting out 350VRMS.
However, here are a few transformer part numbers that may fit your needs.
Merit
P-3051 260-0-260/70ma
P-2951 325-0-325/70ma
Stancor
PM8407 325-0-325/55ma
PM8408 340-0-340/70ma

The Stancor transformers may have different mounting dimensions.

A good place to find replacement (new and used) transformers is www.oldradioparts.com.
Good luck in your quest.
--
Tweetldee
Tweetldee at att dot net (Just subsitute the appropriate characters in the address)

Time is what keeps everything from happening all at once.

84. WTB BC 620 or BC659, FT250 mount ect

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 14:27:30 UTC
From: mirage <mirage@eclipse.net>
Message-ID: <gw8Xa.928$7s1.85347376@news.netcarrier.net>
Source record: 30643

looking for BC 659/620 FT250 mount also mp48 antenna mount with whips.
Doug

--
mirage@eclipse.net

85. WTB: RME 6900 tube ham receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 15:13:09 UTC
From: David Austerman <daveaust@pol.net>
Message-ID: <d56493d8071b5cc41520cdb7a40a277d.32924@mygate.mailgate.org>
Source record: 30494
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

```
WTB: RME 6900 tube ham receiver. Email me at daveaust@pol.net. thanks,
dave austerman

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG
```

86. FA SWAN 2M FM rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 17:29:28 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <lumdnZHzCZcH27CiXTWJkA@comcast.com>
Source record: 30495
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Check it here!!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4674&item=3039227252

87. FA Microcraft Code Reader

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 17:30:41 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <66acnTSg8rN_27CiU-KYvA@comcast.com>
Source record: 30496
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Check it here....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4671&item=3039225398

88. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 17:32:56 UTC
From: k9sqg@aol.com
Message-ID: <20030803133256.24610.00000956@mb-m28.aol.com>
Source record: 30497

This is basically the free enterprise system and whatever the market will bear is what sets the price. What I don't comprehend is another situation. As an example, last year, I was following the bidding on an Icom IC-2100H. I stopped watching when the bidding got to $275 so I don't know how high it got. This was the price for a used radio without warranty at the same time it was available new, with warranty, at AES and elsewhere for $199. So if somebody is obviously online, a few key clicks searching for the radio would have saved the buyer over $75. Strange...

89. FA Lafayette HA-350 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 18:18:36 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <g-Gdnf0fGK-Az7CiXTWJgA@comcast.com>
Source record: 30498
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Working just fine!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039236805

90. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 21:22:17 UTC
From: Martin <marty123@optonline.net>
Message-ID: <d2fXa.72531$Wd5.14230597@news4.srv.hcvlny.cv.net>
Source record: 30499
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

FWIW my S-19R reads 540VAC across the plate pins on the 80. The Heath part No. seems to be 52-01 although there is another separate number, hard to see, which looks like it used to be 100.

"Tweetldee" <dgmason99@att99.net> wrote in message news:pM8Xa.82634$3o3.5701863@bgtnsc05-news.ops.worldnet.att.net...
> "Casino" <dumpjunkmailhere@yahoo.com> wrote in message
> news:53893536.0308022236.9375387@posting.google.com...
> > Hi,
> >
> > I can't find the Hallicrafters part number, but the physical size and
> > electrical ratings described are those of a generic radio transformer.
> > Please let me know if you have one.
> >
> > Thanks,
> >
> > C.W.
> >
> > >
> > > What's the Hallicrafter part number on the transformer? I may be able
> to
> > > find a replacement if you have that number.
>

91. FS Ten Tec Jupiter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 21:41:32 UTC
From: k8bvj@aol.com
Message-ID: <20030803174132.27544.00000887@mb-m23.aol.com>
Source record: 30500

Trying to raise funds for the new Orion......My Jupiter is 2 months old....comes with everything from Ten Tec in original box & packing plus I will include the computer cable for downloading flash upgrades in the future. It's also 60 mtrs ready.

$875.00 plus shipping

Tnx Jack K8BVJ

92. FA: Ranger manual copy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-03 22:41:21 UTC
From: Michael White <m.white66@verizon.net>
Message-ID: <lcgXa.10931$iZ4.2586@nwrddc02.gnilink.net>
Source record: 30501

At auction on ebay, a good copy of Viking Ranger manual
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039287741&rd=1

Thanks.

Mike, N4PDY

93. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 01:12:33 UTC
From: Spinach Inquisition <spinach@hotmail.net>
Message-ID: <hlcrivo4ile4ml0l53ru8rpo8hc0j8l99k@4ax.com>
Source record: 30502

On 31 Jul 2003 08:00:37 GMT, "pete" <spiffy12348@hotmail.com> wrote:

>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038240975
>
>just how rare is this?
>Pete
>KQ5I

Gosh-ami'ty - that sucker's up to $4250.00 now. Pretty insane!

If I was the owner of Hallicrafters, Ten Tec or any other firm
I would make a TINY quantity of some RARE model
like that and thus secure my early retirement to Fiji
or Tahiti!

CUL8R
Spinach Inquisition

94. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 01:13:54 UTC
From: Spinach Inquisition <spinach@hotmail.net>
Message-ID: <fqcrivoibmkgi3cdrcbuinefo189gl3os2@4ax.com>
Source record: 30503

On 31 Jul 2003 12:15:03 GMT, <No Spam (ckh)> wrote:

> It
>was priced way up there when new, I'm guessing over $500 and that's
>when a new car was about $1500 and a coke was a nickel. Figure you
>pay over $15,000 for car and 50ï¿½ for that coke, that radio should be
>$5,000.

It's almost there!
Must be at least two desperate buyers out there!

CUL8R
Spinach Inquisition

95. FA Acrosound TO-330 Ultra-Linear audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 01:16:03 UTC
From: Tim <Tim-may>
Message-ID: <TE6dnfVNKNubKLCiXTWJjw@comcast.com>
Source record: 30504

Acrosound transformer in working order, part of restoration project I can not complete.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039292631&category=14980

96. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 01:24:33 UTC
From: Spinach Inquisition <spinach@hotmail.net>
Message-ID: <cddrivgasqc7brh5ekhpgms5522kbpnu1r@4ax.com>
Source record: 30505

On 03 Aug 2003 17:32:56 GMT, k9sqg@aol.com (K9SQG) wrote:

>This is basically the free enterprise system and whatever the market will bear
>is what sets the price. What I don't comprehend is another situation. As an
>example, last year, I was following the bidding on an Icom IC-2100H. I stopped
>watching when the bidding got to $275 so I don't know how high it got. This
>was the price for a used radio without warranty at the same time it was
>available new, with warranty, at AES and elsewhere for $199. So if somebody is
>obviously online, a few key clicks searching for the radio would have saved the
>buyer over $75. Strange...

Yes, strange... OR shills at work(!)

It happens on ePay
That is why the e-mail lists are the best places to trade.
The free online classifieds are not bad too.

CUL8R
Spinach Inquisition

97. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 01:27:01 UTC
From: Spinach Inquisition <spinach@hotmail.net>
Message-ID: <kidrivcufqprsletb5o8crgfb4uor0j60q@4ax.com>
Source record: 30506

On 2 Aug 2003 06:35:00 GMT, "Dick Carroll;" <dixie@townsqr.com> wrote:

>How in the world would anyone email you at that address???

Did it ever occur to you that he might not want to publish his e-mail
address and attract spammers like you are doing?

CUL8R
Spinach Inquisition

98. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 01:39:50 UTC
From: dumpjunkmailhere@yahoo.com
Message-ID: <53893536.0308031739.7d845e28@posting.google.com>
Source record: 30507
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

Does it work well with a 540 VAC transformer?

Hallicrafters chose not to disclose transformer specs to public, but
according to an e-mail from Chuck Dachis (the Hallicrafters collector
and specialist), the Sky Buddy S-19R uses a 700 VCT.

Regards,

C.W.

"Martin" <marty123@optonline.net> wrote in message
news:<d2fXa.72531$Wd5.14230597@news4.srv.hcvlny.cv.net>...
> FWIW my S-19R reads 540VAC across the plate pins on the 80. The Heath part
> No. seems to be 52-01 although there is another separate number, hard to
> see, which looks like it used to be 100.
>
>
> "Tweetldee" <dgmason99@att99.net> wrote in message
> news:pM8Xa.82634$3o3.5701863@bgtnsc05-news.ops.worldnet.att.net...
> > "Casino" <dumpjunkmailhere@yahoo.com> wrote in message
> > news:53893536.0308022236.9375387@posting.google.com...
> > > Hi,
> > >
> > > I can't find the Hallicrafters part number, but the physical size and
> > > electrical ratings described are those of a generic radio transformer.
> > > Please let me know if you have one.
> > >
> > > Thanks,
> > >
> > > C.W.
> > >
> > >
> > > > What's the Hallicrafter part number on the transformer? I may be able
> to
> > > > find a replacement if you have that number.
> >

99. Mackay Type 128 AX receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 02:25:14 UTC
From: Bill Higdon <w.higdon@attbi.com>
Message-ID: <3F2DC3DF.3030406@attbi.com>
Source record: 30508

I had a Mackay Type 128 Receiver folow me home, anyone know where I can find any info. I know it's a Vlf-lf regen but not a lot else.
Thanks,
Bill Higdon

100. FA: McElroy Key 9 hours left

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 03:37:05 UTC
From: Jim Allen <james.allen141@verizon.net>
Message-ID: <BxkXa.6020$mZ6.3320@nwrdny02.gnilink.net>
Source record: 30509

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038489206&category=4671&rd=1

Might be worth a look!

101. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 08:28:42 UTC
From: mark@NOSPAMmarktitterington.com
Message-ID: <3f2e189e.87687878@news.prodigy.net>
Source record: 30510
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

On 1 Aug 2003 22:11:12 -0700, dumpjunkmailhere@yahoo.com (Casino)
wrote:

>Hi All,
>
>I'm currently restoring a 1939 vintage Hallicrafters S-19R
>communications receiver ("Sky Buddy") and I need to replace a blown
>power transformer. The original transformer is horizontally mounted
>with 2 x 2.5 inch mounting centers (distance between screw holes).
>Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> If anyone has a transformer (either Hallicrafters OR any transformer
>of similar size/voltage) to sell or donate, please e-mail me. Thanks.
>
>C.W.

Check with Gary Brown at
http://tubes_tubes_tubes.tripod.com/tubestubestubes/

He probabliy has the exact transformer you need, he has a lot of
"parts radios."

Mark W1EOF

102. FA: 2A3'S-PAIR Tung-Sol

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 12:26:25 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <RhsXa.84034$3o3.5809444@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30511

A NIB pair of Tung-Sol black plate 2A3's that tested 74 (Min. 38) on TV-7/U. Insurance required for shipment.Great for audio ham applications. Have other 2A3's coming + single plate too.

See above at ebay under seller heytubeguy or 2A3

73 Joe <heytubeguy>

103. FA JOHNSON Kilowatt Matchbox

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 14:04:31 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F2E67EF.BA9BF807@ckradio.net>
Source record: 30512

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3039294606

104. Help needed Kenwood TV-506 Transverter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 16:32:42 UTC
From: Cont58 <dupp@netrover.com>
Message-ID: <PTvXa.52318$PD3.4540945@nnrp1.uunet.ca>
Source record: 30513

I need the schematic for my Kenwood Transverter 6 meter.
I think it will work only with the TS-820 and TS-520 transceiver ?

Thanks,

Pierre VE2MP

105. F.S Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 18:06:22 UTC
From: lou de beer <lou.de.beer@general.com>
Message-ID: <vit85jbv59mkac@corp.supernews.com>
Source record: 30514

Quantity 2 Pentalbs 4-400A..New in original wrappings and boxes...Each $195.00...both $360.00

Quantity 2 RCA 813 in original wrappings and boxes...Each $45.00..both $80.00..E mail for picture..

106. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 18:52:12 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bgma0sabb0@208.206.142.104>
Source record: 30515
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

Casino wrote:

> Does it work well with a 540 VAC transformer?
>

Surely would. It would run cooler, too.Most of those tubes will work on 150-200 volts with no problems, also
original transformer had 110 vold AC winding and line voltages today run up to 125 volts. That would cause
elevated B+ and you need to work to keep that down to somewhere near the original DC voltage on the tubes and
caps.
I assume you have, or plan to replace all those old wax capacitors in the set, and the filter caps too. Othewise
you're sure to lose the replacement transformer, too.

> Hallicrafters chose not to disclose transformer specs to public, but
> according to an e-mail from Chuck Dachis (the Hallicrafters collector
> and specialist), the Sky Buddy S-19R uses a 700 VCT.
>
> Regards,
>
> C.W.
>
> "Martin" <marty123@optonline.net> wrote in message
news:<d2fXa.72531$Wd5.14230597@news4.srv.hcvlny.cv.net>...
> > FWIW my S-19R reads 540VAC across the plate pins on the 80. The Heath part
> > No. seems to be 52-01 although there is another separate number, hard to
> > see, which looks like it used to be 100.
> >
> >
> > "Tweetldee" <dgmason99@att99.net> wrote in message
> > news:pM8Xa.82634$3o3.5701863@bgtnsc05-news.ops.worldnet.att.net...
> > > "Casino" <dumpjunkmailhere@yahoo.com> wrote in message
> > > news:53893536.0308022236.9375387@posting.google.com...
> > > > Hi,
> > > >
> > > > I can't find the Hallicrafters part number, but the physical size and
> > > > electrical ratings described are those of a generic radio transformer.
> > > > Please let me know if you have one.
> > > >
> > > > Thanks,
> > > >
> > > > C.W.

> > > >
> > > > >
> > > > > What's the Hallicrafter part number on the transformer? I may be able
> > to
> > > > > > find a replacement if you have that number.
> > >

107. Re: WTB 2KVA /3KVA isolation transformer -Dallas TX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 19:29:05 UTC
From: kludge@panix.com
Message-ID: <bgmc61nlh1@panix2.panix.com>
Source record: 30516
Cross-posted to: rec.radio.amateur.boatanchors,alt.ham-radio.marketplace,rec.audio.tubes,rec.ham-radio.swap,rec.radio.amateur.swap,rec.radio.swap

opcom <nounwantedmail_eccm@swbell.net> wrote:
>I am looking for a 120V to 120V isolation transformer, or a dual voltage unit, does not matter as long as it will handle at least 2KVA and as much as 3.5KVA and do 120 in 120 out, 60 Hz.
>
>Proposed use is to connect to a 120VAC gasoline driven generator set, and thereby obtain 240VAC by 'stacking' the isolated 120VAC under the generator's 120VAC.
Wouldn't it be a lot easier just to modify the regulator so the field coil
of the generator is twice as high, rather than dicking around with stepping
up the stuff coming off the armature? Be a lot easier just to start out with
the higher voltage to begin with.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

108. Honeywell-Rubicon 2730 potentiometer?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 20:04:21 UTC
From: "George R. Gonzalez" <grg@umn.edu>
Message-ID: <bgme7s$74m$1@lenny.tc.umn.edu>
Source record: 30517

I'm not too well versed in this 1950's bakelite lab equipment stuff!
Maybe somebody can help me out figuring out how to run it?

I picked up this BEAUTIFUL Honeywell-Rubicon 2730 "potentiometer".
It's a lot more than a standard pot!

It has a fancy dial calibrated from zero to 75 millivolts, a Eppley standard cell inside, several other controls cryptically labeled "R" and "C", plus a few push buttons with unhelpful labels like "SO", "A", "B", "C".

Oh and it has this optical scale galvanometer that once started, will swing for almost a minute before it settles down to a reading.

-- and -- it has this less than beautiful faux-woodgrain formica case.
I guess wood was out of style that decade.

Any ideas how one would operate such a device?

Probably a wheatstone bridge-- but what buttons do you push??

Regards,

George

109. Re: Honeywell-Rubicon 2730 potentiometer?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 20:46:57 UTC
From: mikea@mikea.ath.cx
Message-ID: <bgmgo0$j17$5@puck.litech.org>
Source record: 30518

George R. Gonzalez <grg@umn.edu> wrote:

> I'm not too well versed in this 1950's bakelite lab equipment stuff!
> Maybe somebody can help me out figuring out how to run it?

> I picked up this BEAUTIFUL Honeywell-Rubicon 2730 "potentiometer".
> It's a lot more than a standard pot!

> It has a fancy dial calibrated from zero to 75 millivolts, a Eppley standard
> cell inside, several other controls cryptically labeled "R" and "C", plus a
> few push buttons with unhelpful labels like "SO", "A", "B", "C".

> Oh and it has this optical scale galvanometer that once started, will swing
> for almost a minute before it settles down to a reading.

> -- and -- it has this less than beautiful faux-woodgrain formica case.
> I guess wood was out of style that decade.

> Any ideas how one would operate such a device?

> Probably a wheatstone bridge-- but what buttons do you push??

Chase some wires around, and put a schematic up on a web page
somewhere. Pictures would be nice, too.

Sounds like you got a marvelous piece of high-precision
lab gear.

--
"The most interesting thing about King Charles I is that he was 5' 6" at
the beginning of his reign and 4' 8" at the end of it, and all because
of..."
-- from [alt.fan.pratchett] Re: [I] Exam questions

110. GR 1710 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-04 23:19:06 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vitqfhlvt9mhc6@corp.supernews.com>
Source record: 30519

I just got a General Radio 1710-P2 Transmission/Reflection Bridge with 4 ports. On the front, RF IN, REFLECTION OUT, REFERENCE OUT (-12dB), and on the left side, UNKNOWN B. I can't find any docs on google so can anyone please tell me the frequency range, impedance and how the 4th port is used, or perhaps where to find more info.
tnx
hank wd5jfr

111. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 00:20:56 UTC
From: n2ey@aol.com
Message-ID: <20030804202056.04207.00002055@mb-m01.aol.com>
Source record: 30520

In article <53893536.0308012111.12516bee@posting.google.com>,
dumpjunkmailhere@yahoo.com (Casino) writes:

>I'm currently restoring a 1939 vintage Hallicrafters S-19R
>communications receiver ("Sky Buddy") and I need to replace a blown
>power transformer. The original transformer is horizontally mounted
>with 2 x 2.5 inch mounting centers (distance between screw holes).
>Primary voltages are 700 VCT (350-0-350) with 5 and 6.3 volt windings.
> If anyone has a transformer (either Hallicrafters OR any transformer
>of similar size/voltage) to sell or donate, please e-mail me. Thanks.

Hello again,

I looked at the schematic for the S-19R, and I'm not sure you really want a 700 VCT transformer. The set uses an 80 rectifier, capacitor input filter, and the speaker field for the choke. A 700 VCT transformer in that setup will give well over 350 volts B+ because of the capacitor-input filter. 540 CT is a lot more reasonable.

Are you still looking for a transformer?

73 de Jim, N2EY

112. When antenna tuner won't tune

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 00:26:31 UTC
From: gil <gilpi@mindspring.com>
Message-ID: <bgmtabiji1@slb3.atl.mindspring.net>
Source record: 30521

I have the MFJ-971 portable tuner that I use with a random wire when all of the sudden I could not load on any bands and the "forward" power reads very low. At first I thought I blew the rig (TS-430) but then when I tried a couple of different rigs ,the same thing happens... high SWR readings and low power, also tried different antennas with the MFJ-971 and got the same results.
Any suggestions before going out and purchasing another tuner? And is it possible to "blow" a tuner, I dont use anything over 50 watts on CW.
Thanks.....gil

113. Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 01:00:46 UTC
From: Chas <wg2a@mhtc.net>
Message-ID: <UkDXa.7918$Ly2.1276790@cletus.bright.net>
Source record: 30522

I recently bought a 51S1 from a guy & the AC cord he shipped with it went to the 75S series of receivers and not a 51S1 (11 versus 9 pins). The previous owner can't find the original, so does anyone have an extra they want to sell?

Chuck WG2A

114. Re: Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 01:12:42 UTC
From: r274c@aol.com
Message-ID: <20030804211242.20295.00000991@mb-m29.aol.com>
Source record: 30523

>Subject: Need 51S1 AC cord
>From: "Chas" wg2a@mhtc.net
>Date: 8/4/2003 8:00 PM Central Daylight Time
>Message-id: <UkDXa.7918$Ly2.1276790@cletus.bright.net>
>
> I recently bought a 51S1 from a guy & the AC cord he shipped with it
>went to the 75S series of receivers and not a 51S1 (11 versus 9 pins). The
>previous owner can't find the original, so does anyone have an extra they
>want to sell?
>
> Chuck WG2A
>
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>

Surplus Sales of Nebraska has nos power cords.

Les

"The two most common elements in the universe are hydrogen and stupidity"

Harlan Ellison

115. Re: When antenna tuner won't tune

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 01:18:13 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <pBDXa.34957$tQ2.998665@news1.telusplanet.net>
Source record: 30524

Behold, gil flashed in code from a keyed 4-1000A filament:

> Any suggestions before going out and purchasing another tuner? And is it
> possible to "blow" a tuner, I dont use anything over 50 watts on CW.
> Thanks.....gil

Check for obvious internal signs of a short. Then replace yon 50 cent
SO-239 crap with good Teflon types.

Always worked for my HAM mates :-)

--
Gregg
It's probably useful, even if it can't be SPICE'd

| GeeK Zone * scripts * articles * forum |
| http://geek.scorpiorising.ca |
----

116. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 02:50:46 UTC
From: Martin <marty123@optonline.net>
Message-ID: <aYEXa.94495$Wd5.19435715@news4.srv.hcvlny.cv.net>
Source record: 30525
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.repair

I was never aware of any problems with it. Have to assume it was always
running at 540. At least up until the time a couple of tubes went and I
put it in the attic over 40 years ago. Just took it down to give to a
friend when I saw your post, so I checked the voltage.

Marty K1FHR

"Casino" <dumpjunkmailhere@yahoo.com> wrote in message
news:53893536.0308031739.7d845e28@posting.google.com...
> Does it work well with a 540 VAC transformer?
>
> Hallicrafters chose not to disclose transformer specs to public, but
> according to an e-mail from Chuck Dachis (the Hallicrafters collector
> and specialist), the Sky Buddy S-19R uses a 700 VCT.
>
> Regards,
>
> C.W.
>
> "Martin" <marty123@optonline.net> wrote in message
news:<d2fXa.72531$Wd5.14230597@news4.srv.hcvlny.cv.net>...
> > FWIW my S-19R reads 540VAC across the plate pins on the 80. The Heath
part
> > No. seems to be 52-01 although there is another separate number, hard to
> > see, which looks like it used to be 100.
> >
> >
> > "Tweetldee" <dgmason99@att99.net> wrote in message
> > news:pM8Xa.82634$3o3.5701863@bgtnsc05-news.ops.worldnet.att.net...
> > > "Casino" <dumpjunkmailhere@yahoo.com> wrote in message
> > > news:53893536.0308022236.9375387@posting.google.com...
> > > > Hi,
> > > >
> > > > I can't find the Hallicrafters part number, but the physical size
and
> > > > electrical ratings described are those of a generic radio
transformer.
> > > > Please let me know if you have one.
> > > >
> > > > Thanks,
> > > >
> > > > C.W.
> > > >
> > > > >

> > > > > What's the Hallicrafter part number on the transformer? I may be
able
> > to
> > > > > find a replacement if you have that number.
> > >

117. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 02:51:30 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vj8kg593v9e058@corp.supernews.com>
Source record: 30438

"Spinach Inquisition" <spinach@hotmail.net> wrote >
> It happens on ePay
> That is why the e-mail lists are the best places to trade.
> The free online classifieds are not bad too.
>

I've done hundreds of transactions on ebay, dozens on the newsgroups, the only place I've been ripped off (twice) is on the newsgroups. No feedback, no bidder history, no registered user information, you are truly taking a huge risk doing a deal on the newsgroup or online list. I'm not willing to lose money that easily.

Dave

118. parting out valiant- email me with your needs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 03:16:28 UTC
From: jimmoci@aol.com
Message-ID: <20030804231628.21906.00000006@mb-m07.aol.com>
Source record: 30526

parting out valiant- email me with your needs

119. Re: Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 03:20:33 UTC
From: Chas <wg2a@mhtc.net>
Message-ID: <XnFXa.7930$Ly2.1279256@cletus.bright.net>
Source record: 30527

Thanks much!!

Chuck WG2A

"R274C" <r274c@aol.com> wrote in message
news:20030804211242.20295.00000991@mb-m29.aol.com...
> >Subject: Need 51S1 AC cord
> >From: "Chas" wg2a@mhtc.net
> >Date: 8/4/2003 8:00 PM Central Daylight Time
> >Message-id: <UkDXa.7918$Ly2.1276790@cletus.bright.net>
> >
> > I recently bought a 51S1 from a guy & the AC cord he shipped with it
> >went to the 75S series of receivers and not a 51S1 (11 versus 9 pins).
The
> >previous owner can't find the original, so does anyone have an extra they
> >want to sell?
> >
> > Chuck WG2A
> >
> >
> >
> >
> >
> >
> >
> >
> >
>
> Surplus Sales of Nebraska has nos power cords.
>
>
> Les
>
> "The two most common elements in the universe are hydrogen and stupidity"
>
> Harlan Ellison

120. looking for:

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 03:32:53 UTC
From: Ed Zeranski <ezeran@concentric.net>
Message-ID: <bgn8h5$2gi@dispatch.concentric.net>
Source record: 30528

Looking for:
RU-16 connectors and associated bits.

121. Re: Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 04:33:36 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F2F33A0.76B40697@ix.netcom.com>
Source record: 30529

R274C wrote:

> Surplus Sales of Nebraska has nos power cords.

.... for $386.97 each......

122. Re: RME 6900 tube ham receiver (how about an RME 4300?).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 05:01:25 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <FSGXa.47672$Vt6.18458@rwcrnsc52.ops.asp.att.net>
Source record: 30530
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Austerman" <daveaust@pol.net> wrote in message
news:d56493d8071b5cc41520cdb7a40a277d.32924@mygate.mailgate.org...
> WTB: RME 6900 tube ham receiver.

I know this isn't what you are looking for, but I just have to tell someone
about this RME 4300 I've had in dry storage for about 30 years. It hasn't
been tested, and no doubt could use a condenser (capacitor now, I'm told)
or two. I could do this, but there are just so many projects running a
little
behind now. Know the feeling?
Lynn, W7LTQ since 1947

123. Re: Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 10:28:25 UTC
From: r274c@aol.com
Message-ID: <20030805062825.06235.00001101@mb-m03.aol.com>
Source record: 30531

>Subject: Re: Need 51S1 AC cord
>From: David Stinson arc5@ix.netcom.com
>Date: 8/4/2003 11:33 PM Central Daylight Time
>Message-id: <3F2F33A0.76B40697@ix.netcom.com>
>
>R274C wrote:
>
>> Surplus Sales of Nebraska has nos power cords.
>
>.... for $386.97 each......
>
>
>
>
>
>
>

Now, now, that's not nice he's reduced them to $299.99.....:-)

Les

"The two most common elements in the universe are hydrogen and stupidity"

Harlan Ellison

124. Re: Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 11:13:08 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-yNSQpjrij0ZN@localhost>
Source record: 30532

On Tue, 5 Aug 2003 01:00:46 UTC, "Chas" <wg2a@mhtc.net> wrote:

> I recently bought a 51S1 from a guy & the AC cord he shipped with it
> went to the 75S series of receivers and not a 51S1 (11 versus 9 pins). The
> previous owner can't find the original, so does anyone have an extra they
> want to sell?
>
> Chuck WG2A
>

an 11 pin powercord?

That might be what I'm looking for. I have a Signal/One CX7A and
the power connector looks like a short Centronics printer connector.
At least I think that's the power connector.

What is it and where do I get one?

In addition, I need a couple powercords for the Heathkit SB-303/313.
This is a 3 conductor cord with round holes on the chassis side.

Anyone know what this is called, the part number or perhaps a common
instrument or appliance that used it?

de ah6gi/4

125. Re: Honeywell-Rubicon 2730 potentiometer?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 12:29:39 UTC
From: Leigh W3NLB <w3nlbREMOVETHIS@amsat.org>
Message-ID: <528vivcegnid2uuhes72uf62k92b1jek77@4ax.com>
Source record: 30533

On Mon, 4 Aug 2003 15:04:21 -0500, "George R. Gonzalez" <grg@umn.edu>
wrote:

>
>I'm not too well versed in this 1950's bakelite lab equipment stuff!
>Maybe somebody can help me out figuring out how to run it?
>
>
>I picked up this BEAUTIFUL Honeywell-Rubicon 2730 "potentiometer".
>It's a lot more than a standard pot!
>
>It has a fancy dial calibrated from zero to 75 millivolts, a Eppley standard
>cell inside, several other controls cryptically labeled "R" and "C", plus a
>few push buttons with unhelpful labels like "SO", "A", "B", "C".
>
>Oh and it has this optical scale galvanometer that once started, will swing
>for almost a minute before it settles down to a reading.
>
>-- and -- it has this less than beautiful faux-woodgrain formica case.
>I guess wood was out of style that decade.
>
>Any ideas how one would operate such a device?
>
>Probably a wheatstone bridge-- but what buttons do you push??
>
>Regards,
>
>
>George
>
>

This is a device for measuring voltage by comparison with a standard
(the internal Eppley standard cell)., Honeywell-Rubicon and Leeds &
Northrup each made many different models.

There are different versions with varying accuracy... generally three
to five digits. The idea is to adjust the dials for null, then read
the voltage from the dials. You really need the manual for the
individual model, as there were many variations on the same theme.

BTW, these are very low-current devices. The standard cell cannot
supply any significant current, and the galvonometer is extremely
sensitive, in the microamp or perhaps nanoamp range.

The same is true for standard resistors. Normal maximum dissipation for a standard resistor is 1/100 watt or less. This applies to the resistors in your potentiometer.

73 de Leigh W3NLB

126. Re: Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 13:48:34 UTC
From: hotfilaments@hotmail.com
Message-ID: <ba37c287.0308050548.66aa7502@posting.google.com>
Source record: 30534

"Chas" <wg2a@mhtc.net> wrote in message news:<UkDXa.7918$Ly2.1276790@cletus.bright.net>...
> I recently bought a 51S1 from a guy & the AC cord he shipped with it
> went to the 75S series of receivers and not a 51S1 (11 versus 9 pins). The
> previous owner can't find the original, so does anyone have an extra they
> want to sell?
>
> Chuck WG2A

http://www.surplussales.com/Coll51S1main.html

Click here.....under $40.00

James

127. Signal One Plug (was Re: Need 51S1 AC cord)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 16:00:21 UTC
From: Edward Knobloch <e.knobloch@verizon.net>
Message-ID: <pwQXa.10898$mZ6.6528@nwrdny02.gnilink.net>
Source record: 30535

>ah6gi wrote:
>
> an 11 pin powercord?
>
> That might be what I'm looking for. I have a Signal/One CX7A and
> the power connector looks like a short Centronics printer connector.
> At least I think that's the power connector.
>

The 11 pin power plug from the Collins 75S-1/75S-3 series
used an eleven pin "octal" plug, not a straight-line plug,
so no help for your Signal/One.

The short "Centronics" plug you describe sounds like the Amphenol series
used for Tektronix 545 scope plug-ins. The Amphenol 26-190-16
is the 16 pin variety.

73,
Ed k4pf

128. FA: Pair Western Electric 106F Speakers! 6-Hrs..Left!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 16:29:07 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <EFidnf-99I_FRrKiXTWJjw@garden.net>
Source record: 30536

FA: Pair Western Electric 106F Speakers! 6-Hrs..Left!
Western Electric 106F Speakers...(2)

Mike

814-450-7979-c
814-868-0866-h

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038768823&category=3284

129. Re: When antenna tuner won't tune

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 16:41:29 UTC
From: jcplpsm@aol.communicate
Message-ID: <20030805124129.29613.00000026@mb-m17.aol.com>
Source record: 30537

>I have the MFJ-971 portable tuner that I use with a random wire when all of
>the sudden I could not load on any bands and the "forward" power

That tuner utilizes two tunable caps and a multi-tap inductor. Typical configuration and very simple. I'd open it up and check for the obvious; poor solder joint, broken wire, shorted cap plate, etc. Check the solder connections to the SO-239 as they probably experience the most movement and are probably connected with stiff wire.
If you don't see anything obvious, solicit some help from someone local that can give it the once over before you go spending money for a new one.

Good luck.

130. Re: Signal One Plug (was Re: Need 51S1 AC cord)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 16:51:03 UTC
From: "Harold E. Johnson" <W4ZCB@mchsi.com>
Message-ID: <XfRXa.72351$YN5.55051@sccrnsc01>
Source record: 30538

> > an 11 pin powercord?
> >
> > That might be what I'm looking for. I have a Signal/One CX7A and
> > the power connector looks like a short Centronics printer connector.
> > At least I think that's the power connector.
> >

Whoever started this thread, send me an e-mail. I have a couple spare cords.

W4ZCB

131. FA: Pair Western Electric 106F Speakers! 6-Hrs..Left!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 17:04:24 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <Rricnet1KbwBfrKiXTWJkQ@garden.net>
Source record: 30539

FA: Pair Western Electric 106F Speakers! 6-Hrs..Left!
Western Electric 106F Speakers...(2)

Mike

814-450-7979-c
814-868-0866-h

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038768823&category=3284

132. Heathkit power cord (was: Re: Need 51S1 AC cord)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 20:23:25 UTC
From: zateslo@quartz.gly.fsu.edu
Message-ID: <bgp3nt$8du$1@quartz.gly.fsu.edu>
Source record: 30540

In article <ifgU75G3LLdo-pn2-yNSQpjrij0ZN@localhost>, <No Spam> wrote:

>That might be what I'm looking for. I have a Signal/One CX7A and
>the power connector looks like a short Centronics printer connector.
>At least I think that's the power connector.
>
>What is it and where do I get one?
>
>In addition, I need a couple powercords for the Heathkit SB-303/313.
>This is a 3 conductor cord with round holes on the chassis side.
>
>Anyone know what this is called, the part number or perhaps a common
>instrument or appliance that used it?
>
>de ah6gi/4

I can't help with the Signal/One cord, but I'm pretty sure there
is a cord made by Belden that will fit the SB-303. My catalog shows
it as one of two possibilities: number 17280 or 17952. The cords
are the same except for the pinout: one has the line and neutral wires
reversed compared to the other. The ground connection is the same for
both. Either would work, but to be as safe as possible you should
check the 303's schematic and get the one that routes the line (hot)
wire to the fused/switched connection.

Your local friendly Belden distributor can get it for you (if you
still have one; our local jobber just went out of business), or
you can order it from Newark or somebody.

73,
Ted Zateslo, W1XO

133. Re: Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 22:41:51 UTC
From: Chas <wg2a@mhtc.net>
Message-ID: <EoWXa.7993$Ly2.1290499@cletus.bright.net>
Source record: 30541

I'll take three or four at that price!!! Really though....$32.

Chuck WG2A

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F2F33A0.76B40697@ix.netcom.com...
> R274C wrote:
>
> > Surplus Sales of Nebraska has nos power cords.
>
> .... for $386.97 each......

134. Vintage radio books for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 23:09:12 UTC
From: oceanradio@aol.com
Message-ID: <20030805190912.09604.00000978@mb-m11.aol.com>
Source record: 30542

Principles of Radio Communication, Morecroft, 1921-1927, pages fine but edges badly worn, $6
Reference Data for Radio Engineers, Federal Telephone and Radio Corporation, 1st edition 1943 paperback, cover worn, $15
Fundamentals of Radio, Prentice-Hall 1942 400 pages incl. fold-out schematics of two RCA transmitters, cover worn $4
Radar System Fundamentals, NAVSHIPS 1944, 394 pages paperback, cover worn $4
Radio Antenna Engineering, Laport, 1952 good $10
FCC Study Guide and Reference Material for Commercial Radio Examinations, 1955 paperback, fair $3
Basic Electrical Engineering, Fitzgerald & Higginbotham, McGraw Hill 1955 good $4
Reference Data for Radio Engineers, ITT, 4th edition 1956, good condition $5
ARRL Hints and Kinks, Vol. 6 1959, good, $2
ARRL Handbook, 1991 hardback, heavy, good $5
Add postage or shipping from 22101.
John K4XC

135. "UTC VM-4 MOD IRON IS SOLD"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-05 23:26:28 UTC
From: ax9909@aol.com
Message-ID: <20030805192628.21868.00000030@mb-m07.aol.com>
Source record: 30543

mod iron sold....thanks to all.

136. AWA Website Updates

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 02:30:07 UTC
From: caschwark@aol.com-nixit
Message-ID: <20030805223007.07569.00000073@mb-m18.aol.com>
Source record: 30394

The AWA Website has been updated for August.

http://www.antiquewireless.org

2003 AWA Conference Planner:
* Daily Schedules and Details
* Contest Info
* Programs

OTB On-Line Edition for August

AWA News and Events

AWA Museum News

Classified and Business Card Ads

New Links

Chuck Schwark, Chicago, IL
Member ARCI, AWA
www.philcorepairbench.com
NEW Home of the PHILCO REPAIR BENCH

137. Re: Need 51S1 AC cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 02:41:50 UTC
From: ocibma@aol.com
Message-ID: <20030805224150.07624.00000043@mb-m18.aol.com>
Source record: 30395

i might have the coards for the sig. one e mail and we can talk about it

138. Microlog ART-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 03:01:34 UTC
From: Ralph Cameron <ralphc@igs.net>
Message-ID: <3f306fb2_1@corp.newsgroups.com>
Source record: 30396

Would anyone have any specifications for the Microlog ART-1 decoder?

Thanks

Ralph VE3BBM

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 80,000 Newsgroups - 16 Different Servers! =-----

139. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 03:16:21 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3F3072EF.705F2714@bellatlantic.net>
Source record: 30397

Spinach Inquisition wrote:
>
> On 2 Aug 2003 06:35:00 GMT, "Dick Carroll;" <dixie@townsqr.com> wrote:
>
> >How in the world would anyone email you at that address???
>
> Did it ever occur to you that he might not want to publish his e-mail
> address and attract spammers like you are doing?
>
> CUL8R
> Spinach Inquisition

Did it ever occur to you to read the original post?
The OP specifically asked for E-mail.

140. Re: scope probes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 03:22:42 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3F30746B.97A6E83F@bellatlantic.net>
Source record: 30398

Swells8044 wrote:
>
> Any one have a inexpensive source for probes or can theses be made?

$9.95 60 mHz probe:
http://www.mpja.com/directview.asp?product=8630+TE

141. Collins 70K-8 PTO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 05:43:52 UTC
From: John Mackesy <mack@melbpc.org.au>
Message-ID: <bgq4kd$17h$1@possum.melbpc.org.au>
Source record: 30399

Anyone have any data on this? I've looked in the usual places, couldn't find anything. Looks like a 70K-9, used in 618Z-4. What I'd really like to know is how it differs to a 70K-9.

John Mackesy

142. WTD: TECH MANUAL WANTED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 14:07:28 UTC
From: nbr <nobodyreally@hotmail.com>
Message-ID: <qs22jv0bgevlldi640jklpcbu1me3abm9h@4ax.com>
Source record: 30400

WTD: TECH MANUAL WANTED
Need TM-11-666, "Antennas and Radio Propagation", published by US Army
Feb., 1953. Please advise price & condition. Remove the "NOSPAM" from
my email address. Thanks and 73
Dan (K0DAN)
NOSPAM-k0dan@arrl.org

143. For Sale.....more...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 16:34:48 UTC
From: "M. Kassay" <mkx@sympatico.ca>
Message-ID: <3F312E27.EAF93CA7@sympatico.ca>
Source record: 30401
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi All...

**THE FOLLOWING ARE ORIGINAL MANUALS!! - shipping included !

Heath HM-2103 watt meter manual $12 US

Heath HW-8 qrp manual $13 US

Heath VF-7401 2m rig manual $15 US

Heath HP-1144 pwr supply manual $11 US

Heath HM-2140A swr meter manual $12 US

Heath SB-650 display manual $13 US

Heath SB-604 spkr manual $9 US

Heath IN-12 resistor sub box manual $9 US

Heath HM-9qrp wattmeter $11 US

Heath SB-104 assembly manual $13 US

Heath HP-24 power supply manual $13 US

Heath SB-104 operation manual $14 US

Heath ID-5001 operation manual $15 US

Heath ID-5001-1 humidity sensor/ RS-232 manual $12 US

Heath W7FG - SB-102 copy manual $15 US

Heath SB-401 xmitter $9 US (spine broken)

Heath SB-104a assembly manual $15 US

Heath SB-104a operation manual $15 US

IG-28 color gen $11 US

HW-30 twoer $12 US

IM-38 VTVM $8 US

HM-11 swr/pwr meter $8 US

HM-15 swr/pwr meter $8 US

IO-30 5"scope $8 US

HM-31 cantenna $7 US

HWA-2036-3 pwr supply $9 US

HD-1984 dtmf mic $8 US

IO-102 scope $9 US

IB-102 freq scaler $8 US

WANTED !

Heath weather station - model ID-1890

also Heath ID-1790 and Heath -1990

also looking for Old desk micrphones pre- 70's

-- FOR SALE--

Heath SA-2060 Antenna Tuner, $280 US

Heath SA-1480 remote antenna switch $80 US

Heath HD-1426 field strength meter $23 US

Heath SB-604 speaker $40 US

HDP-121 Brown Heath desk mic $45 US

HDP-121 Brown Heath desk mic $35 US

Heath HD-1410 keyer $30 US

Heath HD-1410 keyer $35 US

Heath Junior 25 electronic shop with original box $35 US

UNBUILT HD-1982 hand mic $45 US

For further info, pls send me an Email.. shipping extra on radio
equipment.
shipping included on manuals

** Will trade equipment or pay cash for ANY Heath weather
station equipment
working or not
--
73 Mike

VE3MKX / VA3HKT

144. FS Zenith Trans-Oceanic 8G005YT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 20:01:21 UTC
From: nc183d@aol.com
Message-ID: <20030806160121.08669.00000124@mb-m13.aol.com>
Source record: 30402

Hi All,
I ave a Zenith Trans-Oceanic for sale. It is an 8G005YT type, circa 1947. It is in fair shape for its age, with one tear and a long scratch on the front cover. It appears to be complete except for the dial cover. No missing knobs, etc.. This is a project/parts set as I don't know if or how well it works. Photos available upon request. Price is $60.00 plus shipping from the 07860 zip code.
rgds,
Mark S.

145. Tobacco film removal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 22:06:33 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <MZeYa.1092$R6.266995@newsfep2-win.server.ntli.net>
Source record: 30403

Hi,

I am in the process of cleaning and restoring an old
KW Vanguard transmitter which by the colour of
it, says it belonged once to a very heavy smoker.
I tried all the usual methods to remove the brown
tobacco film, it was so stubborn, it resisted everything
from washing up liquid to isopropyl alcohol (rubbing alcohol).
I then tried household ammonia - fantastic!
It removed all the brown stains in seconds.
One word of warning though - I would recommend doing
it outdoors, the ammonia stinks to high heaven!

Theo

146. FS National NC46 receiver, speaker and shipping crate

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 22:21:31 UTC
From: nc183d@aol.com
Message-ID: <20030806182131.02873.00001099@mb-m19.aol.com>
Source record: 30404

Hi All,
I have for sale a National NC46 general coverage, its matching speaker and its National shipping crate. The receiver is in very good working order and is complete except for the dial cover. The chassis is absolutely mint. The speaker has had it's wires replaced as the originals were dry-rotted and cracked. The speaker need to have new grille cloth. The original National shipping speaks for itself. Photos available upon request. Price is $175.00 for the entire lot plus shipping from the 07860 zip code. I will NOT break up the set, so don't even ask.
rgds,
Mark S.

147. Wanted - Crystals for Heathkit Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-06 23:06:12 UTC
From: Wayne <otrfan01@rogers.com>
Message-ID: <3923jvccoqa7lv7gdqb4hoej0kk1amuppc@4ax.com>
Source record: 30405

Hi,

I'm repairing a Heathkit SB-400 transmitter, and need two crystals to complete it:

3393.6 kHz
36.895 MHz

If you have one or both of these, I'd appreciate hearing from you!

Regards,

Wayne

148. WTB Hallicrafter HA-10 LF/MF for SX-117 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 02:34:18 UTC
From: Malcolm McIntosh <mmcintosh@intertrek.com>
Message-ID: <KUiYa.645037$3C2.15653249@news3.calgary.shaw.ca>
Source record: 30406

Wanted to buy

The HA-10 LF/MF converter, is for frequencies below 3 MHz, the on a
Hallicrafters SX-117 Receiver.

Many thanks

Mac

149. Re: Tobacco film removal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 03:21:09 UTC
From: Benjamaniac <benjamaniac@yahoo.com>
Message-ID: <bgsgm5$6gb$1@news3.infoave.net>
Source record: 30407

For tobacco stain removal I use a product called Awesome. It
removes the stains immediatly and it doesn't smell hardly at all. I get it
at the local Dollar Store. Works like a champ :))
Ben

"Theo" <theodore.twyler@ntlworld.com> wrote in message
news:MZeYa.1092$R6.266995@newsfep2-win.server.ntli.net...
> Hi,
>
> I am in the process of cleaning and restoring an old
> KW Vanguard transmitter which by the colour of
> it, says it belonged once to a very heavy smoker.
> I tried all the usual methods to remove the brown
> tobacco film, it was so stubborn, it resisted everything
> from washing up liquid to isopropyl alcohol (rubbing alcohol).
> I then tried household ammonia - fantastic!
> It removed all the brown stains in seconds.
> One word of warning though - I would recommend doing
> it outdoors, the ammonia stinks to high heaven!
>
> Theo
>
>

150. Re: Tobacco film removal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 04:05:11 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <XdkYa.1077$lh1.679055@newssrv26.news.prodigy.com>
Source record: 30414

"Theo" <theodore.twyler@ntlworld.com> wrote in message
news:MZeYa.1092$R6.266995@newsfep2-win.server.ntli.net...
> Hi,
>
> I am in the process of cleaning and restoring an old
> KW Vanguard transmitter which by the colour of
> it, says it belonged once to a very heavy smoker.
> I tried all the usual methods to remove the brown
> tobacco film, it was so stubborn, it resisted everything
> from washing up liquid to isopropyl alcohol (rubbing alcohol).
> I then tried household ammonia - fantastic!
> It removed all the brown stains in seconds.
> One word of warning though - I would recommend doing
> it outdoors, the ammonia stinks to high heaven!
>
> Theo

Ammonia will deterioate plastic in short order. Suggest a much milder cleaning agent and that you remove all ammonia residue. Even the fumes from residue will make a mess of some plastics. Mild soap and water will remove the tobacco stains.

151. Re: WTB Hallicrafter HA-10 LF/MF for SX-117 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 04:28:26 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030807002826.20198.00001223@mb-m14.aol.com>
Source record: 30408

In article <KUiYa.645037$3C2.15653249@news3.calgary.shaw.ca>, "Malcolm McIntosh" <mmcintosh@intertrek.com> writes:

>Wanted to buy
>
>The HA-10 LF/MF converter, is for frequencies below 3 MHz, the on a
>Hallicrafters SX-117 Receiver.

I have one, in the original Halli box. I have an SX-117 in fine shape, but I never got around to buying the extra xtals to use the "converter" (actually, it's just a tuner for the preselector RF stage, so you still need the extra rocks). How much would you like to offer? Tnx, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

152. Re: Tobacco film removal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 08:15:08 UTC
From: "Ralf Ballis (DL2MRB)" <rballis@consult.m.uunet.de>
Message-ID: <bgt1r0$6s0$02$1@news.t-online.com>
Source record: 30409

One's did the same with a transceiver. I removed all buttons include front layers/panel. Then I potting it for one day in an ordinary soup of water and laundry soap. After that it's easily to wipe off this rubbish.

Regards

Ralf
--
Vy 73 es 55 de Ralf, DL2MRB
E-Mail: dl2mrb@darc.de

153. Re: Tobacco film removal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 12:55:12 UTC
From: Bob P <uce@ftc.gov>
Message-ID: <Q_rYa.18213$Vx2.9268939@newssvr28.news.prodigy.com>
Source record: 30410

Simple Green...it removes tobacco goo like magic.
I typically squirt it on, let set a minute or so, swirl around with a paint brush then generous amounts of water ala garden hose.
Leave out in the hot sun a couple of hours .
One caveat with the hose though, don't get water up into power transformer windings! Learned the hard way.

73, Bob
kb8tl

"Theo" <theodore.twyler@ntlworld.com> wrote in message news:MZeYa.1092$R6.266995@newsfep2-win.server.ntli.net...
> Hi,
>
> I am in the process of cleaning and restoring an old
> KW Vanguard transmitter which by the colour of
> it, says it belonged once to a very heavy smoker.
> I tried all the usual methods to remove the brown
> tobacco film, it was so stubborn, it resisted everything
> from washing up liquid to isopropyl alcohol (rubbing alcohol).
> I then tried household ammonia - fantastic!
> It removed all the brown stains in seconds.
> One word of warning though - I would recommend doing
> it outdoors, the ammonia stinks to high heaven!
>
> Theo
>
>

154. SX-88 Scam on Ebay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 13:40:28 UTC
From: Brian Hill <jonnysocko@jps.net>
Message-ID: <gFsYa.1184$M6.91887@newsread1.prod.itd.earthlink.net>
Source record: 30411

Look same radio and The description claims same serial # and two different original deliveries. Looks like the description was stolen to make the recent auction

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038240975&category=4673

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039950278&category=4673

--
73 Brian Hill

Brian's Radio Universe
http://home.jps.net/~jonnysocko/

155. FA: Mystery Collins Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 14:13:26 UTC
From: Bob Login <jlogin@mindspring.com>
Message-ID: <bgtmin$495$1@slb3.atl.mindspring.net>
Source record: 30412

Collins Mystery Transmitter Unique Working Item Ebay number: 3039892893

Please take a look.....Thanks

156. Info on KW E ZEE Match ATU

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 14:40:03 UTC
From: steve H <steve@cpstelecomspam.co.uk>
Message-ID: <bgtoc3mnj1@titan.btinternet.com>
Source record: 30413

Hi,

Has anyone any information on this ATU, looks like balanced line only input, seems to tune up a G5RV
ok, but will this take a few hundred watts from the KW 500 Linear??

Thanks,

Steve H

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.507 / Virus Database: 304 - Release Date: 04/08/03

157. Re: Tobacco film removal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 16:59:12 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bgu0hp$5i8$1@bob.news.rcn.net>
Source record: 30415

Hi Dave,

The really neat thing about ammonia is that it doesn't
leave any "ammonia residue".

Ammonia is just ammonia gas (NH4) dissolved in water. It
doesn't like to stay there, so if you leave it out in the
air, it will all come out.

-Chuck

Dave Stadt wrote:
> "Theo" <theodore.twyler@ntlworld.com> wrote in message
> news:MZeYa.1092$R6.266995@newsfep2-win.server.ntli.net...
>
>>Hi,
>>
>>I am in the process of cleaning and restoring an old
>>KW Vanguard transmitter which by the colour of
>>it, says it belonged once to a very heavy smoker.
>>I tried all the usual methods to remove the brown
>>tobacco film, it was so stubborn, it resisted everything
>>from washing up liquid to isopropyl alcohol (rubbing alcohol).
>>I then tried household ammonia - fantastic!
>>It removed all the brown stains in seconds.
>>One word of warning though - I would recommend doing
>>it outdoors, the ammonia stinks to high heaven!
>>
>>Theo
>
>
>
> Ammonia will deterioate plastic in short order. Suggest a much milder
> cleaning agent and that you remove all ammonia residue. Even the fumes from
> residue will make a mess of some plastics. Mild soap and water will remove
> the tobacco stains.
>
>

158. Re: SX-88 Scam on Ebay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 17:53:44 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <1535jv8sa1rcm13aotno7qe1oakievanhl@4ax.com>
Source record: 30416

On Thu, 07 Aug 2003 13:40:28 GMT, "Brian Hill" <jonnysocko@jps.net>
wrote:

>Look same radio and The description claims same serial # and two different
>original deliveries. Looks like the description was stolen to make the
>recent auction
>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038240975&category=4673
>
>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039950278&category=4673

It is the same radio and advertisement is the same.. The first deal
may have been a fluke. Neither the sellor or the buyer have left
feedback OR They may be looking for the "why dident I buy it when
I had the chance" Remorseful Non bidder hopeing he just got a big
raise at work and has lots of money to blow...

159. Re: SX-88 Scam on Ebay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 18:54:30 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <4585jv8hnocgr5n0801hqgukvmnqdqdpdd@4ax.com>
Source record: 30417

On Thu, 07 Aug 2003 13:40:28 GMT, "Brian Hill" <jonnysocko@jps.net>
wrote:

>Look same radio and The description claims same serial # and two different
>original deliveries. Looks like the description was stolen to make the
>recent auction
>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038240975&category=4673
>
>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039950278&category=4673

I had the top bid and and this is a portion of an email I just got
from eBay...

Please be aware that auction:3039950278 -Hallicrafters SX-88
Communications Receiver has been ended early and your bid has been
cancelled. Please note that we have recently ended all listings for
the seller lindacalif as it appears the account has been compromised
and used by an unauthorized third party. The seller's privileges to
trade on eBay may be temporarily suspended while we investigate this
matter further.

Excerpt of email from eBay

Bob

160. Re: Info on KW E ZEE Match ATU

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 20:05:29 UTC
From: Roger Basford <Basford@btinternet.com>
Message-ID: <RXWq9xAJErM$EwXP@btinternet.com>
Source record: 30418

In message <bgtoc3mnj1@titan.btinternet.com>, steve H
<steve@cpstelecomspam.co.uk> writes
>Hi,
>
>Has anyone any information on this ATU, looks like balanced line only
>input, seems to tune up a G5RV
>ok, but will this take a few hundred watts from the KW 500 Linear??
>
>Thanks,
>
>Steve H
>
>
Hi Steve,

I've got the info for the EZE-Match if you want it. If the antenna is very off-resonance then you'll have problems with the coils heating up and melting the supports, even at moderate powers. The KW-107 I have is allegedly good to 1 kW and it uses exactly the same circuitry and parts as the EZE-Match. The EZE-Match only had balanced feeder connections but the later models had coax outputs, antenna switching and a dummy load. There's been some discussion on the KW_Radios Yahoo group about these tuners in past week or so, might be worth taking a look.

Hope the KW-500 is working well!

73,
--
Roger Basford
(G3VKM)

161. Need Help Identifying Old Vibroplex & Telegraph Sounder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 20:27:29 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F32B5F8.668A0C55@shaw.ca>
Source record: 30419

I have been given a couple of oldie goldies and would appreciate
any assistance in identification. They can be viewed at
http://members.shaw.ca/finkirv2/oldiegoldies.htm

Thanks in advance for any assistance

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

162. Re: Tobacco film removal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 20:56:01 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F32BCE1.E915AD32@ckradio.net>
Source record: 30420

Anything containing ammonia will remove lettering on some equipment. Do a test first. 73 Chris VE3NGW/W4 Florida

Chuck Harris wrote:

> Hi Dave,
>
> The really neat thing about ammonia is that it doesn't
> leave any "ammonia residue".
>
> Ammonia is just ammonia gas (NH4) dissolved in water. It
> doesn't like to stay there, so if you leave it out in the
> air, it will all come out.
>
> -Chuck
>
> Dave Stadt wrote:
> > "Theo" <theodore.twyler@ntlworld.com> wrote in message
> > news:MZeYa.1092$R6.266995@newsfep2-win.server.ntli.net...
> > >
> > >>Hi,
> > >>
> > >>I am in the process of cleaning and restoring an old
> > >>KW Vanguard transmitter which by the colour of
> > >>it, says it belonged once to a very heavy smoker.
> > >>I tried all the usual methods to remove the brown
> > >>tobacco film, it was so stubborn, it resisted everything
> > >>from washing up liquid to isopropyl alcohol (rubbing alcohol).
> > >>I then tried household ammonia - fantastic!
> > >>It removed all the brown stains in seconds.
> > >>One word of warning though - I would recommend doing
> > >>it outdoors, the ammonia stinks to high heaven!
> > >>
> > >>Theo
> > >
> > >
> > >
> > > Ammonia will deterioate plastic in short order. Suggest a much milder
> > > cleaning agent and that you remove all ammonia residue. Even the fumes from
> > > residue will make a mess of some plastics. Mild soap and water will remove
> > > the tobacco stains.
> > >
> > >

163. Re: SX-88 Scam on Ebay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-07 22:03:06 UTC
From: Bis Wichy <wd0hco@ev1.net>
Message-ID: <BB5836C9.59F1%wd0hco@ev1.net>
Source record: 30421

check this one out... read the comment at the bottom! HI HI

If you are an ebay user, you had better log in and see if your running any auctions your not aware of...

http://cgi.ebay.com/ebaymotors/ws/eBayISAPI.dll?ViewItem&item=2426054266&category=26428

; ^)

164. NEED FT 243 8400 KHZ Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 00:54:05 UTC
From: sefritts@bellsouth.net
Message-ID: <3f32f48b.7120336@newsgroups.bellsouth.net>
Source record: 30422

Does anyone have for sale an FT 243 8400 KHZ Crystal. I need this for an AM six meter rig I am restoring.

Thank you

Steve WA4GZE

165. Re: NEED FT 243 8400 KHZ Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 01:16:35 UTC
From: kludge@panix.com
Message-ID: <bgutlj$m5g$1@panix2.panix.com>
Source record: 30423

Steven Fritts <sefritts@bellsouth.net> wrote:
>Does anyone have for sale an FT 243 8400 KHZ Crystal. I need this for
>an AM six meter rig I am restoring.

A lot easier just to spend the fifteen bucks and get ICM to cut you one.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

166. National Two Meter AM Calling Freq?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 01:54:24 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F3302D0.88AD940D@ix.netcom.com>
Source record: 30424

Has anyone settled on a 2-mtr AM calling freq?

167. Re: National Two Meter AM Calling Freq?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 02:31:12 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <QXDYa.6761$%T.2537@edtnps84>
Source record: 30425

Behold, David Stinson flashed in code from a keyed 4-1000A filament:

> Has anyone settled on a 2-mtr AM calling freq?

I found this through Google:

ARRL Redbook 1998 Notes:
144.200 SSB Call Frequency
146.520FM 2 Meter Call Frequency
144.275-144.300 Beacons
145.800-146.000OSCAR (Am. Sats)

--
Gregg
It's probably useful, even if it can't be SPICE'd

| GeeK Zone * scripts * articles * forum |
| http://geek.scorpiorising.ca |
----

168. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 05:53:17 UTC
From: dumpjunkmailhere@yahoo.com
Message-ID: <53893536.0308072153.74d7afb0@posting.google.com>
Source record: 30426

Hello Jim,

Thanks for your reply. Sorry I couldn't get to you any sooner; I've
been swamped for the past few days and will continue to be so for the
next several days. I've sent you a personal reply so please check
your e-mail. Thanks. 73.

C.W.

n2ey@aol.com (N2EY) wrote in message
news:<20030804202056.04207.00002055@mb-m01.aol.com>...
> In article <53893536.0308012111.12516bee@posting.google.com>,
> dumpjunkmailhere@yahoo.com (Casino) writes:
>
> Hello again,
>
> I looked at the schematic for the S-19R, and I'm not sure you really want a 700
> VCT transformer. The set uses an 80 rectifier, capacitor input filter, and the
> speaker field for the choke. A 700 VCT transformer in that setup will give well
> over 350 volts B+ because of the capacitor-input filter. 540 CT is a lot more
> reasonable.
>
> Are you still looking for a transformer?
>
> 73 de Jim, N2EY

169. Re: Info on KW E ZEE Match ATU

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 11:06:32 UTC
From: steve H <steve@cpstelecomspam.co.uk>
Message-ID: <bh007o$4mh$1@sparta.btinternet.com>
Source record: 30427

Hi,

I have connected it to the 40M dipole with 450R twin, no problems on 40 20 and 15 but can't take
more than around 50W on 80. Yes the Linear is still going, I had to change the anode blocking cap
for a doorknob after the old one exploded, replaced the relays with coaxial and it now produces full
power on 10. I'm starting to get a few bits of KW equipment, the latest is a KW103 in need of
repair, I found the cct. on your yahoo group, it looks relatively simple and the meter itself is ok
so I will try and sort that this weekend.

Steve H
steve@cpstelecomSPAM.co.uk

"Roger Basford" <Basford@btinternet.com> wrote in message
news:RXWq9xAJErM$EwXP@btinternet.com...
> In message <bgtoc3mnj1@titan.btinternet.com>, steve H
> <steve@cpstelecomspam.co.uk> writes
> >Hi,
> >
> >Has anyone any information on this ATU, looks like balanced line only
> >input, seems to tune up a G5RV
> >ok, but will this take a few hundred watts from the KW 500 Linear??
> >
> >Thanks,
> >
> >Steve H
> >
> >
> Hi Steve,
>
> I've got the info for the EZE-Match if you want it. If the antenna is
> very off-resonance then you'll have problems with the coils heating up
> and melting the supports, even at moderate powers. The KW-107 I have is
> allegedly good to 1 kW and it uses exactly the same circuitry and parts
> as the EZE-Match. The EZE-Match only had balanced feeder connections but
> the later models had coax outputs, antenna switching and a dummy load.
> There's been some discussion on the KW_Radios Yahoo group about these
> tuners in past week or so, might be worth taking a look.
>
> Hope the KW-500 is working well!
>

> 73,
> --
> Roger Basford
> (G3VKM)

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.507 / Virus Database: 304 - Release Date: 04/08/03

170. Re: National Two Meter AM Calling Freq?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 16:29:03 UTC
From: log1nmy1@aol.com
Message-ID: <20030808122903.14711.00001252@mb-m02.aol.com>
Source record: 30428

I say it's 144.400.

Jim w9ud

171. FS: Drake T-4XC Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 16:50:24 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F33D253.B2F1F3B4@cox.net>
Source record: 30429
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

A real clean Drake T-4XC transmitter.......$240 plus shipping

This unit has been checked out and works well putting out 90-110 watts
on each band. It has the crystal for 30 meter operation installed. The
unit is very clean both inside and out with a few minor scuffs to the
case. Includes the original manual. The AC-4 power supply has already
been sold.

Photos:
http://members.cox.net/radiostuff9/draket4xc.jpg
http://members.cox.net/radiostuff9/draket4xc2.jpg
http://members.cox.net/radiostuff9/draket4xc3.jpg
http://members.cox.net/radiostuff9/draket4xcman.jpg

You can check my user ID "n7rk" on Eb*y
for a reference as to dealing with me.

Thanks for looking and 73,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring
Hallicrafters, National and what ever else looks interesting!

172. Re: Tobacco film removal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 17:16:23 UTC
From: <>
Message-ID: <HVQYa.36969$A%3.478543@ord-read.news.verio.net>
Source record: 30430

In article <MZeYa.1092$R6.266995@newsfep2-win.server.ntli.net>,
Theo <theodore.twyler@ntlworld.com> wrote:
>Hi,
>
>I am in the process of cleaning and restoring an old
>KW Vanguard transmitter which by the colour of
>it, says it belonged once to a very heavy smoker.
>I tried all the usual methods to remove the brown
>tobacco film, it was so stubborn, it resisted everything
>from washing up liquid to isopropyl alcohol (rubbing alcohol).
>I then tried household ammonia - fantastic!
>It removed all the brown stains in seconds.
>One word of warning though - I would recommend doing
>it outdoors, the ammonia stinks to high heaven!

assorted brand-name stuff that is also highly effective -- "Windex" glass
cleaner, "Formula 409", "Simple Green".

173. FS: Heathkit DX-40 Project

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 17:29:03 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F33DDE1.CE38EAC3@cox.net>
Source record: 30431
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Heathkit DX-40ï¿½ï¿½ï¿½$75 plus shipping
Good front panel, case needs repainting, has the crystal door. Wiring is
clean inside and all of the tubes are good. Has the correct
knobs on the front. The transmitter appears to have a blown power transformer
but includes a non-Heathkit replacement which is rated 600 volts CT at
200 mA. Includes a photocopy of the manual. Although not shown in thre
photos, I have added the correct gray knob to the crystal switch on the
back.

http://members.cox.net/radiostuff9/heathdx401.JPG
http://members.cox.net/radiostuff9/heathdx402.JPG
http://members.cox.net/radiostuff9/heathdx403.JPG
http://members.cox.net/radiostuff9/dx40.jpg
http://members.cox.net/radiostuff9/heathdx405.JPG
http://members.cox.net/radiostuff9/heathdx406.JPG

You can check my user ID "n7rk" on Eb*y
for a reference as to dealing with me.

Thanks for looking and 73,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

174. Help on Plessey PR 1551?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 17:49:52 UTC
From: Tonni <oz4acl@mail.dk>
Message-ID: <3f33e292$0$76048$edfadb0f@dread11.news.tele.dk>
Source record: 30432

Hi

Does any in here know where to find info on Plessey pr1551??
Special interest in (functions-) scematics, but also tech. specs.

Thanx for Your time!

Vy 73 de:
OZ4ACL, Tonni

175. Re: Info on KW E ZEE Match ATU

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 19:40:13 UTC
From: Roger Basford <Basford@btinternet.com>
Message-ID: <9DThoYBdy$M$EwTb@btinternet.com>
Source record: 30433

In message <bh007o$4mh$1@sparta.btinternet.com>, steve H
<steve@cpstelecomspam.co.uk> writes
>Hi,
>
>I have connected it to the 40M dipole with 450R twin, no problems on 40
>20 and 15 but can't take
>more than around 50W on 80. Yes the Linear is still going, I had to
>change the anode blocking cap
>for a doorknob after the old one exploded, replaced the relays with
>coaxial and it now produces full
>power on 10. I'm starting to get a few bits of KW equipment, the
>latest is a KW103 in need of
>repair, I found the cct. on your yahoo group, it looks relatively
>simple and the meter itself is ok
>so I will try and sort that this weekend.
>
>
>Steve H

Hi Steve,

Saw you'd found the KW_Group OK. We've had a few new members in the past week or so, so KW interest is growing. Picked up a Mark IIIa Viceroy SSB TX and a matching KW-77 this week, the Viceroy seems pretty good and will be testing it out next week.

Drop a message to the group if there's anything else you need in the way of info.

73,
--
Roger Basford
(G3VKM)

176. I shoulda kekpt my old ham gear :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 21:14:18 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns93D1B988BB1F8fw190a8@142.77.1.194>
Source record: 30434

Man I wish I had my old SX-42 LOL

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038341970&category=15051

Look carefully at the pictures !!!
--
Panzer

177. Re: FS: Heathkit DX-40 Project

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-08 21:27:13 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030808172713.09580.00001987@mb-m13.aol.com>
Source record: 30435

In article <3F33DDE1.CE38EAC3@cox.net>, Dave Hollander <n7rk@cox.net> writes:

>The transmitter appears to have a blown power transformer
>but includes a non-Heathkit replacement which is rated 600 volts CT at
>200 mA.

I trust you mean 1200 VCT, or 600-0-600?
This was my first rig, and ISTR the nominal plate voltage was 600 VDC.
The original transformer and choke were very cool looking, military-style
sealed matte black units. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

178. Re: I shoulda kekpt my old ham gear :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 01:14:11 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <pri8jv4rten8n4e1hj330k3n6v8tk8i613@4ax.com>
Source record: 30437

It looks like it has seen a lot of moisture..

On Fri, 08 Aug 2003 21:14:18 GMT, Panzer240 <panzer240@hotmail.com>
wrote:

>Man I wish I had my old SX-42 LOL
>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038341970&category=15051
>
>Look carefully at the pictures !!!

179. FA: NC-303 National Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 03:38:50 UTC
From: Cont58 <dupp@netrover.com>
Message-ID: <c0_Ya.54524$PD3.4562165@nnrp1.uunet.ca>
Source record: 30439

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3040237697

180. Re: I shoulda kekpt my old ham gear :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 03:57:51 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3F347140.70EB140E@gte.net>
Source record: 30440

Heck, I see this old junk for sale all the time for literally dimes on the dollar for what they are getting on ebay. Lets just buy it all up and get started! We can get a steady supply for those who want to buy.

Engineer wrote:

> Panzer240 wrote:
> >
> > Man I wish I had my old SX-42 LOL
> >
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038341970&category=15051
> >
> > Look carefully at the pictures !!!
> > --
> > Panzer
>
> Er... Nice sofa?
>
> Cheers,
>
> Roger
> --
> Roger Jones, P.Eng.
> Thornhill, Ontario,
> Canada.
>
> "Friends don't let friends vote Liberal"

181. Re: I shoulda kekpt my old ham gear :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 04:08:45 UTC
From: Engineer <LandRJones@sprint.ca>
Message-ID: <3F3473CD.61BE7783@sprint.ca>
Source record: 30436

Panzer240 wrote:
>
> Man I wish I had my old SX-42 LOL
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038341970&category=15051
>
> Look carefully at the pictures !!!
> --
> Panzer

Er... Nice sofa?

Cheers,

Roger
--
Roger Jones, P.Eng.
Thornhill, Ontario,
Canada.

"Friends don't let friends vote Liberal"

182. Repairing hole in front panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 04:57:03 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f347db8.1077907@nntp>
Source record: 30441

Question for the group:

Am restoring a TX-1, and was horrified to find that a previous owner had drilled a 1/4" hole in the front panel for a pot controlling output to an oscilloscope display.

I like to have my equipment as original as possible, and this one really threw me. Does anyone have any ideas on how to repair this front panel hole, or am I going to have to look around for a new front panel? (yugh.)

Bondo+paint?

Thanks to the group in advance,

Lin/KJ6EF

For email responses, remove "nospam_".

183. Re: I shoulda kekpt my old ham gear :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 10:57:40 UTC
From: Steve <zarco@sonic.net>
Message-ID: <Es4Za.9903$dk4.406065@typhoon.sonic.net>
Source record: 30442

Me too! Many moons ago I actually gave one of these away. It was in near
mint
condition too.

Steve

Panzer240 <panzer240@hotmail.com> wrote in message
news:Xns93D1B988BB1F8fw190a8@142.77.1.194...
> Man I wish I had my old SX-42 LOL
>
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038341970&category=15051
>
> Look carefully at the pictures !!!
> --
> Panzer
>

184. FA Nice Drake TR7 with extras/ending today

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 12:33:58 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <WS5Za.227562$R92.54849@news2.central.cox.net>
Source record: 30443

Please see my Drake TR7 Transceiver up for auction, ending today. This is a nice late SN unit that has been gone over by John Kriner, the Man Electronics. It has all of the filters, the latest mods and looks and works great. See at:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039149998&ssPageName=ADME:L:DS:US:8
Thanks, Charlie Hugg, K5MBX

185. Re: Repairing hole in front panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 13:38:24 UTC
From: n4buq@aol.com
Message-ID: <20030809093824.21868.00000201@mb-m07.aol.com>
Source record: 30344

>Question for the group:
>
>Am restoring a TX-1, and was horrified to find that a previous owner
>had drilled a 1/4" hole in the front panel for a pot controlling
>output to an oscilloscope display.
>
>I like to have my equipment as original as possible, and this one
>really threw me. Does anyone have any ideas on how to repair this
>front panel hole, or am I going to have to look around for a new front
>panel? (yugh.)
>
>Bondo+paint?
>
>Thanks to the group in advance,
>
>Lin/KJ6EF
>
>For email responses, remove "nospam_".

You can use a product called JB Weld. It is found at hardware stores and I think WalMart sells it. Place a non-stick backing to the back of the panel and fill the hole letting it settle a bit above the panel. Sand smooth. I have heard of this being done with great success. I have not filled a hole as such, but have used the product for other things and it is pretty good stuff. It is machinable, sandable, paintable, etc.

Good luck.

Barry - N4BUQ

186. Wanted: Drake part

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 14:32:58 UTC
From: thesolarfund@aol.com
Message-ID: <20030809103258.14587.00001410@mb-m04.aol.com>
Source record: 30345

I'm looking for a top cover for a drake tr4.
wb2kjl@aol.com or TheSolarFund@aol.com

187. Re: Repairing hole in front panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 16:20:51 UTC
From: n2ey@aol.com
Message-ID: <20030809122051.23406.00001336@mb-m27.aol.com>
Source record: 30346

In article <3f347db8.1077907@nntp>, nospam_deepsea_77@yahoo.com (Space Charge) writes:

>Bondo+paint?

Yes. It works. Put a piece of smooth tape on the front side and apply the bondo from the rear side. Let it set, remove tape, sand with very fine paper and paint.

The results are as good as your craftsmanship.

73 de Jim, N2EY

188. FA: James Millen Wavemeter Set

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:30:19 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F352F29.487B0E1B@cox.net>
Source record: 30347
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3040055580

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

189. FA: Home-Brew Universal Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:30:19 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F352F13.5461385A@cox.net>
Source record: 30348
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3040055422

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

190. FA: Hallicrafters R-47 Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:30:20 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F352F6D.893AC0D@cox.net>
Source record: 30349
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3040055930

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

191. FA: National HRO Receiver Speaker - Really Nice!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:30:20 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F352F53.9690C62C@cox.net>
Source record: 30350
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3040055826

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

192. FA: Heathkit GD-1A Grid Dip Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:30:21 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F352F8E.33020F37@cox.net>
Source record: 30351
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3040056258

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

193. HP 141T, 8552B, 8553B ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:32:25 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vjac1ebpbcmp7f@corp.supernews.com>
Source record: 30352

I just got this setup and the it seems to work OK except the that the
DISPLAY UNCAL lamp on the 8553B doesn't light when it should. Is this a
common failure that is an easy fix, any tips appreicated.
tnx
hank wd5jfr

194. FA: Heathkit HP-23 Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:33:17 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F352FDF.C1DE231D@cox.net>
Source record: 30353
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4674&item=3040056587

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

195. FA: Speed-X Bug Telegraph Key - E.F. Johnson

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:33:18 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F352FF1.CAF56374@cox.net>
Source record: 30354
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3040056794

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

196. FA: Vibroplex Original Chrome Bug Telegraph Key

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:33:19 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F353008.ABC0F346@cox.net>
Source record: 30355
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3040057007

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

197. FA: National Type MCN Vernier Dial - NIB!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:33:19 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F353021.D1E899A1@cox.net>
Source record: 30356
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3040064330

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

198. Re: I shoulda kekpt my old ham gear :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 17:35:11 UTC
From: JMS <Nospam@nospam.com>
Message-ID: <nhaZa.4$Zr2.279@iad-read.news.verio.net>
Source record: 30357

Hell, I sold a Heathkit set up way back when consisting of the HG10 VFO? HR10 receiver and I can't recall the transmitter (matching I believe) all for $50. I may be wrong on the VFO and Receiver numbers as well.. that was back in 81. I can't recall that far back. Seen too many radios since. But the supposed set up I mentioned was probably worth far more then. As another pointed out, you often see items like this for cheap at hamfests. To boot, half of the e-bay sellers can't even tell you if they work. At least at a hamfest, you have someone to ask.. And can see the expression on their faces. WHY people pay so much, I don't know. Collectors? I've bought equipment I've needed, but paid only a fair market value for. I'd never pay what many of these people want. As for the items I've "sold" on e-bay, I should have used Buy it now from the onset... On many items, I got far more than I would normally have charged had they come to the house. But, that is how the bidding went... After I got used to E-Bay, I started asking only what I thought the items were worth.... And I usually got it. Of all the dozens of items I've had listed, only 3 weren't sold - one was from a bidder who never paid. I prefer to sell direct, but most seem to want to use E-Bay for "safety" I suppose. It isn't really any safer. JMS.

"Steve" <zarco@sonic.net> wrote in message
news:Es4Za.9903$dk4.406065@typhoon.sonic.net...
> Me too! Many moons ago I actually gave one of these away. It was in near
> mint
> condition too.
>
> Steve
>
> Panzer240 <panzer240@hotmail.com> wrote in message
> news:Xns93D1B988BB1F8fw190a8@142.77.1.194...
> > Man I wish I had my old SX-42 LOL
> >
> >
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3038341970&category=15051
> >
> > Look carefully at the pictures !!!
> > --
> > Panzer
> >
>
>

199. Re: Repairing hole in front panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 18:39:16 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F353DB2.41BC7B3@gte.net>
Source record: 30358

N2EY wrote:

> In article <3f347db8.1077907@nntp>, nospam_deepsea_77@yahoo.com (Space Charge)
> writes:
>
> >Bondo+paint?
>
> Yes. It works. Put a piece of smooth tape on the front side and apply the bondo
> from the rear side. Let it set, remove tape, sand with very fine paper and
> paint.
>
> The results are as good as your craftsmanship.
>
> 73 de Jim, N2EY

If the front panel is textured (as in the Collins S line or wrinkle finish) you can make a mold of the front using silicone 2 part mixes. When cured, place the mold over the hole and back fill with the epoxy. I have used this technique on S Line gear- and once painted with the Collins paints- it is virtually undetectable.

Dale W4OP

200. Re: National Two Meter AM Calling Freq?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 18:44:42 UTC
From: Mike Sanders <k0az@sofnet.com>
Message-ID: <vjag8sdqcidlc9@corp.supernews.com>
Source record: 30359

Yep, As far as I know from way back when 144.400 is the AM calling freq. de K0AZ

"David Stinson" <arc5@ix.netcom.com> wrote in message news:3F3302D0.88AD940D@ix.netcom.com...
> Has anyone settled on a 2-mtr AM calling freq?

201. Re: National Two Meter AM Calling Freq?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 19:15:19 UTC
From: William Warren <wwarren.nouce@timesucker.homelinux.org>
Message-ID: <bLbZa.105496$uu5.15517@sccrnsc04>
Source record: 30360

The ARRL bandplan shows 144.200 as the national calling frequency, although it doesn't say if it's for AM. 146.52 is listed as the "National Simplex Calling Frequency", presumably for FM.

The old 145.800 AM frequency is on the edge of an OSCAR subband, and 144.4 is in the middle of another. Since 145.5 to 145.8 is shown for "Miscellaneous and experimental modes", I'd bet there's still AM in there.

ref: http://www.arrl.org/FandES/field/regulations/bandplan.html

HTH.

73, Bill

The old 145.800 frequency is on the edge of an OSCAR subband.
"Mike Sanders" <k0az@sofnet.com> wrote in message
news:vjag8sdqcidlc9@corp.supernews.com...
> Yep, As far as I know from way back when 144.400 is the AM calling freq.
de
> K0AZ
>
>
> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3F3302D0.88AD940D@ix.netcom.com...
> > Has anyone settled on a 2-mtr AM calling freq?
>
>

202. Re: National Two Meter AM Calling Freq?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 19:15:50 UTC
From: Stompers <stompers@hotmail.net>
Message-ID: <l1iajvcopappr9kjbmdnqn86l07hvmv3f4@4ax.com>
Source record: 30361

On Thu, 07 Aug 2003 20:54:24 -0500, David Stinson <arc5@ix.netcom.com>
wrote:

>Has anyone settled on a 2-mtr AM calling freq?

Some areas use 144.300 and others use 144.400 MHz

See you on 2m AM!

CUL8R
Spinach Inquisition

203. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 19:58:04 UTC
From: donut <none@none.com>
Message-ID: <Xns93D2835C68258donut@216.102.43.227>
Source record: 30362

"Dave Ragsdale" <dave@ragsdale.net> wrote in
news:vj8kg593v9e058@corp.supernews.com:

>> It happens on ePay
>> That is why the e-mail lists are the best places to trade.
>> The free online classifieds are not bad too.
>>
>
> I've done hundreds of transactions on ebay, dozens on the newsgroups,
> the only place I've been ripped off (twice) is on the newsgroups. No
> feedback, no bidder history, no registered user information, you are
> truly taking a huge risk doing a deal on the newsgroup or online list.
> I'm not willing to lose money that easily.

This same SX-88 has been resold at least twice by crooks who have hijacked
others accounts. Ebay isn't safe, either. Caveat emptor.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3040257983&category=4673

Go to the bottom of the page and see where the real account owner posted a
comment. The pictures were stolen from a radio collector's website.

204. FS: Vintage & QRP Gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 20:11:14 UTC
From: Art Winterbauer <winterbauer@indra.com>
Message-ID: <3F355561.8ACD6FD2@indra.com>
Source record: 30363

See
http://net.indra.com/~winterb/ham/ham_stuff_for_sale.htm

Pick up only in Longmont, CO area. No shipping.

WA5OES

205. Transworld TW-100 Filterboard.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 21:16:58 UTC
From: Jack <pe2jv@quicknet.nl>
Message-ID: <1060463748.337999@cache2>
Source record: 30364

Anybody who can help with the TW-100 filterboard?
The one i have now has no LSB (only USB) and i like to
work on 80m aswell. Anyone with info tks.
73's Jack. PE2JV.

--
This message was checked by Norton Antivirus 2003.

206. Re: HP 141T, 8552B, 8553B ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 21:56:47 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vjarh32v3ph572@corp.supernews.com>
Source record: 30365

The bulb shows no continuity and my sorrily xeroxed manual is missing page
6-13 where I assume DS1 is listed. Can someone please tell me the lamp
specs and whether it screws in, plugs or solder.
tnx
hank wd5jfr
"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
news:vjac1ebpbcmp7f@corp.supernews.com...
> I just got this setup and the it seems to work OK except the that the
> DISPLAY UNCAL lamp on the 8553B doesn't light when it should. Is this a
> common failure that is an easy fix, any tips appreicated.
> tnx
> hank wd5jfr
>
>
>

207. FS: New 3mH RF Chokes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 22:37:42 UTC
From: W4-ham <nospam@hotmail.net>
Message-ID: <fntajv04elbq2o1r253dd17j6njsofsji1@4ax.com>
Source record: 30366
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.swap

For Sale:

Brand new 3 mH RF Chokes
with current rating of 150 mA...
suitable for small transmitters or osc, buffer
and driver stages. These are brand new with threaded
ends ideal for mounting on ceramic standoffs,
panels or circuit boards.

Dimensions: 2-1/4" long X 1/2" diameter.
Five sections pi wound.

Selling for $3.00 each plus shipping

Picture and details at:
http://home.cfl.rr.com/happysurfer/miscpart.htm

Use e-mail link on web site to arrange purchase.

CUL8R

208. FS: New Crystal Filters $25.00

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 22:40:04 UTC
From: W4-ham <nospam@hotmail.net>
Message-ID: <drtajv4fg2rtmk24j18nraiupcek54c8vo@4ax.com>
Source record: 30368
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.swap

FOR SALE: Crystal i.f. Filters

Ideal for homebrew SSB and CW applications. 2.35 kHz bandwidth Center frequency is 1.4 MHz

These filters were made for Racal
and Redifon in the U.K.

Dimensions are: 3" X 1" X 1-1/8" tall.

Pictures & details available at web site:

http://home.cfl.rr.com/happysurfer/miscpart.htm

Will sell these individually or in pairs for USB / LSB

Price is $30.00 each or a pair for $50.00

Shipping is additional.

Reply to e-mail address on web page to arrange purchase
(not the address here)

CUL8R

209. FA Mystery Collins Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 22:53:30 UTC
From: Bob Login <jlogin@mindspring.com>
Message-ID: <bh3tppopa1@slb3.atl.mindspring.net>
Source record: 30367

Please take a look

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3039892893

210. For Sale: Drake ML-2 Marker Luxury 2 Meter Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 23:06:28 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F357E78.840AECA9@cox.net>
Source record: 30369
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Interesting Drake Collectible for Sale

Drake ML-2 Marker Luxury 2 Meter Transceiver.....$125 plus shipping
This 1971 2 meter transceiver has a solid state receiver and a tube
final putting out 10 watts plus. Also has a built-in AC/DC power supply.
This one is in nice condition and works well. This one has the original
crystals for 34-94, 94 Simplex. For more info on this radio visit this
link: http://www.dproducts.be/Drake_Museum/ML2.htm

Photos:
http://members.cox.net/radiostuff9/drake2m.jpg
http://members.cox.net/radiostuff9/drake2m2.jpg
http://members.cox.net/radiostuff9/drake2m3.jpg

You can check my user ID "n7rk" on Eb*y
for a reference as to dealing with me.

Thanks for looking and 73,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring
Hallicrafters, National and what ever else looks interesting!

211. Re: For Sale: Drake ML-2 Marker Luxury 2 Meter Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-09 23:24:54 UTC
From: "Dale J. " <nospam@nospam.com>
Message-ID: <nospam-D66813.18263909082003@zeus-ge0.rdc-kc.rr.com>
Source record: 30370
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

In article <3F357E78.840AECA9@cox.net>, Dave Hollander <n7rk@cox.net>
wrote:

I had one of those, seems like a long long time ago, but in the day of converting Motorola 80D's and turkey roasters the ML-2 was a nice easy way to go. I hope it finds a kind home. I wish I were back there in time.

Remember the Motorola sesicons? I still have one in the shop if anyone is interested, with a supply of 6AK5's, or was it 6's, can't remember anymore.

Dale, K9VUJ

> Interesting Drake Collectible for Sale
>
> Drake ML-2 Marker Luxury 2 Meter Transceiver.....$125 plus shipping
> This 1971 2 meter transceiver has a solid state receiver and a tube
> final putting out 10 watts plus. Also has a built-in AC/DC power supply.
> This one is in nice condition and works well. This one has the original
> crystals for 34-94, 94 Simplex. For more info on this radio visit this
> link: http://www.dproducts.be/Drake_Museum/ML2.htm
>
> Photos:
> http://members.cox.net/radiostuff9/drake2m.jpg
> http://members.cox.net/radiostuff9/drake2m2.jpg
> http://members.cox.net/radiostuff9/drake2m3.jpg
>
> You can check my user ID "n7rk" on Eb*y
> for a reference as to dealing with me.
>
> Thanks for looking and 73,
>
> Dave N7RK
>
> **********
> Dave N7RK http://members.cox.net/n7rk
> Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*
>
> ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX
>
> Boatanchor and Antique Radio Collector Extraordinaire preferring
> Hallicrafters, National and what ever else looks interesting!

--
Dale J.
Bloomington, Minnesota

E-mail: dalej2@mac.com

212. diagram needed for SM-512

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 00:37:53 UTC
From: Karl Shoemaker <wa7ycp@yahoo.com>
Message-ID: <3F3593E1.CABF4D94@yahoo.com>
Source record: 30371

I'm trying to figure out the power supply and switch section,for my
Helper Instruments SM-512 however, the whole schematic would be a plus.
Any help would be appreciated; my email is wa7ycp@yahoo.com

thanks,

Karl in Spokane
--
--
For information go to:

http://www.dalek.org

213. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 01:26:51 UTC
From: William Warren <wwarren.nouce@timesucker.homelinux.org>
Message-ID: <vbhZa.74416$Oz4.17491@rwcrnsc54>
Source record: 30372

"donut" <none@none.com> wrote in message
news:Xns93D2835C68258donut@216.102.43.227...
> "Dave Ragsdale" <dave@ragsdale.net> wrote in
> news:vj8kg593v9e058@corp.supernews.com:
>
> >> It happens on ePay
> >> That is why the e-mail lists are the best places to trade.
> >> The free online classifieds are not bad too.
> >>
> >
> > I've done hundreds of transactions on ebay, dozens on the newsgroups,
> > the only place I've been ripped off (twice) is on the newsgroups. No
> > feedback, no bidder history, no registered user information, you are
> > truly taking a huge risk doing a deal on the newsgroup or online list.
> > I'm not willing to lose money that easily.
>
>
> This same SX-88 has been resold at least twice by crooks who have hijacked
> others accounts. Ebay isn't safe, either. Caveat emptor.
>
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3040257983&category=4673
>
> Go to the bottom of the page and see where the real account owner posted a
> comment. The pictures were stolen from a radio collector's website.

I'm thick, so help me out: why would anyone, crook or not, bother to list
under someone else's name?

Bill

214. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 05:55:26 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <gcnbjvo84r2mv8v3ikd0728vdtklvvol96@4ax.com>
Source record: 30373

On Sun, 10 Aug 2003 01:26:51 GMT, "William Warren"
<wwarren.nouce@timesucker.homelinux.org> wrote:

>"donut" <none@none.com> wrote in message
>news:Xns93D2835C68258donut@216.102.43.227...
>> "Dave Ragsdale" <dave@ragsdale.net> wrote in
>> news:vj8kg593v9e058@corp.supernews.com:
>>
>> >> It happens on ePay
>> >> That is why the e-mail lists are the best places to trade.
>> >> The free online classifieds are not bad too.
>> >>
>> >
>> > I've done hundreds of transactions on ebay, dozens on the newsgroups,
>> > the only place I've been ripped off (twice) is on the newsgroups. No
>> > feedback, no bidder history, no registered user information, you are
>> > truly taking a huge risk doing a deal on the newsgroup or online list.
>> > I'm not willing to lose money that easily.
>>
>>
>> This same SX-88 has been resold at least twice by crooks who have hijacked
>> others accounts. Ebay isn't safe, either. Caveat emptor.
>>
>>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3040257983&category=4673
>>
>> Go to the bottom of the page and see where the real account owner posted a
>> comment. The pictures were stolen from a radio collector's website.
>
>I'm thick, so help me out: why would anyone, crook or not, bother to list
>under someone else's name?
>
>Bill

Maybe to show ebay that in their arrogance they are just as
susceptable to having peoples personal information stolen
from them as they are In selling that personal information to
a turd party which they have done.. IT will Happen AGAIN..

Personally I think It's a F***ing RIOT..

Just My Opinion

Bob

215. Almost bought a stolen? or bad listing, SX28 read email from ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 06:01:08 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <lunbjvopothb988io3gj3sfdian16gifi1@4ax.com>
Source record: 30374

>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3039950278&category=4673

I had the top bid and and this is a portion of an email I just got
from eBay...

Please be aware that auction:3039950278 -Hallicrafters SX-88
Communications Receiver has been ended early and your bid has been
cancelled. Please note that we have recently ended all listings for
the seller lindacalif as it appears the account has been compromised
and used by an unauthorized third party. The seller's privileges to
trade on eBay may be temporarily suspended while we investigate this
matter further.

(Excerpt of email from eBay)

Bob

216. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 06:19:10 UTC
From: donut <none@none.com>
Message-ID: <Xns93D2ECA62F332donut@216.102.43.227>
Source record: 30375

"William Warren" <wwarren.nouce@timesucker.homelinux.org> wrote in
news:vbhZa.74416$Oz4.17491@rwcrnsc54:

> I'm thick, so help me out: why would anyone, crook or not, bother to list
> under someone else's name?

Because they have hijacked that ebay users account by getting him to
respond to one of those fake emails and getting his user name and password.
They use his good feedback rating, make a quick buck, and are gone. Once
they have his password, they change all the account info, including payment
preferences.

Note that in this instance, Buy It Now was used. The money was probably
sent before the user was even aware of it.

They typically go for users whose accounts have not been used recently,
since it's unlikely they will be logging into ebay and looking at their
account.

217. Re: HP 141T, 8552B, 8553B ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 16:53:17 UTC
From: Leigh W3NLB <w3nlbREMOVETHIS@amsat.org>
Message-ID: <rrtcjv85gmdgb8oeg7hscukotho6ltdc48@4ax.com>
Source record: 30376

On Sat, 9 Aug 2003 16:56:47 -0500, "Henry Kolesnik"
<wd5jfr@oklahoma.net> wrote:

>The bulb shows no continuity and my sorrily xeroxed manual is missing page
>6-13 where I assume DS1 is listed. Can someone please tell me the lamp
>specs and whether it screws in, plugs or solder.
>tnx
>hank wd5jfr
>"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
>news:vjac1ebpbcmp7f@corp.supernews.com...
>> I just got this setup and the it seems to work OK except the that the
>> DISPLAY UNCAL lamp on the 8553B doesn't light when it should. Is this a
>> common failure that is an easy fix, any tips appreicated.
>> tnx
>> hank wd5jfr
>>
>>
>>
>

This is HP part number 2140-0259, listed as 12V 60ma. Manufacturer
part number is CM8-1099 which is made by Chicago Miniature Lamp.

This is probably the wire-lead plug-in grain-of-wheat lamp that they
used all over the place on equipment of this vintage.

73 de Leigh W3NLB

218. FA: 4-JOHNSON 209 Ceramic Sockets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 17:52:14 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <iDvZa.16136$Ad4.6278799@news3.news.adelphia.net>
Source record: 30377

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2550438643&category=14947&rd=1

219. Re: HP 141T, 8552B, 8553B ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 21:19:40 UTC
From: "Richard H. Brown Jr." <c_brown@ids.net>
Message-ID: <3F36B6EC.5F0798E5@ids.net>
Source record: 30378

Just be glad it isn't a G.O.W. in a Philco-Ford Sierra 135b, 128A Frequency Selective voltmeter.

They used 2 as lock indicator lamps on the tuning dials. 1 for mhz band. If either one burnt out the Calibration fails. and accurate (government spec's accuracy) signal voltage or dbm measurements. And then you had to submit the thing to calibration for repair and re-cal.

Much easier to have a few G-o-W bulbs on hand and pop the cap off and replace it.

RHB

220. Re: HP 141T, 8552B, 8553B ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-10 23:25:27 UTC
From: "John D. Farr" <jfarr62@comcast.net>
Message-ID: <YPGcndggI6ITeKuiXTWJgA@comcast.com>
Source record: 30379

Chicago Miniature still has them in their catalog. I can't find anybody that
sells them though. If you find a source, please let me know,.
John
"Leigh W3NLB" <w3nlbREMOVETHIS@amsat.org> wrote in message
news:rrtcjv85gmdgb8oeg7hscukotho6ltdc48@4ax.com...
> On Sat, 9 Aug 2003 16:56:47 -0500, "Henry Kolesnik"
> <wd5jfr@oklahoma.net> wrote:
>
> >The bulb shows no continuity and my sorrily xeroxed manual is missing
page
> >6-13 where I assume DS1 is listed. Can someone please tell me the lamp
> >specs and whether it screws in, plugs or solder.
> >tnx
> >hank wd5jfr
> >"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
> >news:vjac1ebpbcmp7f@corp.supernews.com...
> >> I just got this setup and the it seems to work OK except the that the
> >> DISPLAY UNCAL lamp on the 8553B doesn't light when it should. Is this
a
> >> common failure that is an easy fix, any tips appreicated.
> >> tnx
> >> hank wd5jfr
> >>
> >>
> >>
> >
>
> This is HP part number 2140-0259, listed as 12V 60ma. Manufacturer
> part number is CM8-1099 which is made by Chicago Miniature Lamp.
>
> This is probably the wire-lead plug-in grain-of-wheat lamp that they
> used all over the place on equipment of this vintage.
>
>
> 73 de Leigh W3NLB
>

221. Re: For Sale: Drake ML-2 Marker Luxury 2 Meter Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 00:41:54 UTC
From: wb2pqr@aol.com
Message-ID: <20030810204154.18739.00001150@mb-m18.aol.com>
Source record: 30380

5 or 6 cans they still make a good intermod receiver abe

222. Re: FA Mystery Collins Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 01:43:56 UTC
From: George H <gh1992@hotmail.com>
Message-ID: <4152bf7ac266b1483010afc415d9d0c9@news.meganetnews.com>
Source record: 30381

Try saying the following and you'll maybe get some bids:

"Nicely built homebrew transmitter, utilizing many original
Collins parts - made to look like the famous 32V series.
Has Collins tuning dial, meter,and one xfmr, and possibly even
the PTO. Works to some extent but will need some work.
Well done - looks a lot like the 'real thing' - nice job for a
homebrew rig!"

This is NOT a Collins prototype! Hyping it as some rarity is
not going grant you an early retirement, but honesty in your
report might get you a couple hundred bux.

George H

"Bob Login" <jlogin@mindspring.com> wrote in message
news:bh3tppopa1@slb3.atl.mindspring.net...
> Please take a look
>
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3039892893
>
>

223. FS: QCWA 1966-67 Yearbook

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 04:38:18 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3F371E1C.2DDA4921@teleport.com>
Source record: 30382
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FS: QCWA 1966-67 Year Book. Good condition, Lists all members with addresses for each call area (and foreign), silent keys listings, and has the QCWA Constitution, Officer listings, etc. $5 plus postage.

224. Re: I shoulda kekpt my old ham gear :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 08:45:45 UTC
From: nc183d@aol.com
Message-ID: <20030811044545.19707.00000222@mb-m23.aol.com>
Source record: 30383

Look at the bidding history. Right up to $100.00 it was a few bidders. After that it was just 2 bidders. I may be an incurable skeptic, but I think I smell a shill.
M.

225. Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 11:17:35 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F377B4F.8FD51EA9@ix.netcom.com>
Source record: 30384
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Trying to identify a vacuum tube based missle seeker head.

http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm

Can anyone ID this? The box said "NIKE AJAX."

Thanks,
Dave S.

226. Re: HP 141T, 8552B, 8553B ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 11:40:44 UTC
From: k6sti@n2.net
Message-ID: <1ef466b6.0308110340.1723c32b@posting.google.com>
Source record: 30385

> Chicago Miniature still has them in their catalog. I can't find anybody that
> sells them though. If you find a source, please let me know,.

I replaced several burned out wired lamps in an 8552A with socketed
lamps from Mouser that had the same specs. I just soldered wires to
the bases.

Brian

227. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 12:18:04 UTC
From: nospam@home.com
Message-ID: <3f37891d.213696887@news.usenetserver.com>
Source record: 30386
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Wow! My uncle worked on the Nike program back in 1953 (I think). I
was 7 at the time. We drove from Syracuse to White Sands Proving
Ground, NM, to see him. We even got to see the missiles being
tested....

On Mon, 11 Aug 2003 06:17:35 -0500, David Stinson <arc5@ix.netcom.com>
wrote:

>Trying to identify a vacuum tube based missle seeker head.
>
>http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>
>Can anyone ID this? The box said "NIKE AJAX."
>
>Thanks,
>Dave S.

Larry

Extremely intelligent life must exist in the universe.
You can tell because they never tried to contact us.

228. FS DX-60/HG-10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 12:30:19 UTC
From: hillbilly3302 <davesradio@alltel.net>
Message-ID: <ORLZa.6720$u44.1364@fe01.atl2.webusenet.com>
Source record: 30387

I have FS a DX-60A a good clean 9 and a matching VFO HG-10, not as clean but
maybe a 7 or so.... both worked great last time I loaded them up.....
new 6146 final.....
100.00 for the pair + shipping from 72601

dave
K5DRC
Arkansas Ozarks

229. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 12:50:54 UTC
From: Larry Fowkes <radiolar@zzcapcollet.com>
Message-ID: <OiMZa.20286$Vx2.10438357@newssvr28.news.prodigy.com>
Source record: 30388
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F377B4F.8FD51EA9@ix.netcom.com...
> Trying to identify a vacuum tube based missle seeker head.
>
> http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>
> Can anyone ID this? The box said "NIKE AJAX."
>

Not sure about that particular item, but there was a Nike missle base just a couple miles from where I grew up. That area has since become a municipal park but they still have one of the actual Nike missles on display in front of the public library.

I could swing by and get a photo if you would like to see the missle that I presume that piece of gear was installed in.

Regards .. Larry Fowkes

230. Transcon 10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 13:46:28 UTC
From: ljl160@aol.com
Message-ID: <20030811094628.07569.00000539@mb-m18.aol.com>
Source record: 30389

FS-collector item-Transcon 10 mobile transconverter. 10 watts -10 meter AM and built in bc converter. Was late 50s small mobile rig. Decent shape-some paperwork with it. ER had writeup. $50 shipped. Thanks

231. Need Wavetek 1801 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 13:58:38 UTC
From: Frederick Bray <fbray@mminternet.com>
Message-ID: <3F37A10E.AA116A1@mminternet.com>
Source record: 30390

Hi,

Does anyone out there have a maunal for a Wavetek 1801 sweep generator that they are willing to part with? A clean photocopy would also be acceptable.

Many thanks.

232. FA: Radio Crystal Collection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 15:37:14 UTC
From: Tony Messina <t-rex@ix.netcom.com>
Message-ID: <bh8d7f$lk5$1@slb9.atl.mindspring.net>
Source record: 30391

Cleaning out the garage, a small but interesting assortment of radio
crystals ... may be at least worth the effort to check out the pictures :-)

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2187471993

73's

233. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 15:50:59 UTC
From: K3UD <K3UD@charter.net>
Message-ID: <110820031050592716%K3UD@charter.net>
Source record: 30392
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <OiMZa.20286$Vx2.10438357@newssvr28.news.prodigy.com>, Larry
Fowkes <radiolar@zzcapcollet.com> wrote:

> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3F377B4F.8FD51EA9@ix.netcom.com...
> > Trying to identify a vacuum tube based missle seeker head.
> >
> > http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
> >
> > Can anyone ID this? The box said "NIKE AJAX."
> >
>
> Not sure about that particular item, but there was a Nike missle base just a
> couple miles from where I grew up. That area has since become a municipal
> park but they still have one of the actual Nike missles on display in front
> of the public library.
>
> I could swing by and get a photo if you would like to see the missle that I
> presume that piece of gear was installed in.
>
> Regards .. Larry Fowkes
There were three of them around Philadelphia and well after they were
decommissioned our radio club received permission to use one (Faiveiw
Hill) as a field day site. (1975 or 76) It was kind of a spooky
experience as there were still consoles, electronics, wireing, and
heavy machinery at the facility. Real Dr. Strangelove stuff. We did not
see any missles or what could be identified as missle parts but it was
interesting to spend a night in a cold war relic.

73
George
K3UD

234. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 16:02:23 UTC
From: jbyrns@rcn.com
Message-ID: <jbyrns-1108031102240001@216-80-74-98.d.enteract.com>
Source record: 30393
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <3F377B4F.8FD51EA9@ix.netcom.com>, arc5@ix.netcom.com wrote:

> Trying to identify a vacuum tube based missle seeker head.
>
> http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>
> Can anyone ID this? The box said "NIKE AJAX."

Sorry, I can't help ID that, but it sure is a neat gadget, and I would love to hear more about it if anyone knows? With all those "submini" tubes, it looks a little like one of Robert's "Engineering what ifs" gone awry. Did the "NIKE AJAX" actually use a "seeker head", or was it steered to the target by control signals from the ground? I know there were several very different incarnations of the "NIKE" missile, but I have no idea what the operational differences were?

Brings back memories of the 1950s, when "NIKE" missile bases ringed many of our larger cities. I wonder when they were decommissioned, seems like they were gone by the mid 1960s at the latest?

Regards,

John Byrns

Surf my web pages at, http://users.rcn.com/jbyrns/

235. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 16:11:58 UTC
From: Keith Poindexter <ko4sx@alltel.net>
Message-ID: <5iPZa.104$K8.67@fe01.atl2.webusenet.com>
Source record: 30445

I have been buying/selling on EBay since 1999. Never lost anything.
Have been screwed on newsgroup 5 times in same period. Always
by a Ham . Also been screwed at Hamfest. Go figure ?
73 Keith

"donut" <none@none.com> wrote in message
news:Xns93D2835C68258donut@216.102.43.227...
> "Dave Ragsdale" <dave@ragsdale.net> wrote in
> news:vj8kg593v9e058@corp.supernews.com:
>
> >> It happens on ePay
> >> That is why the e-mail lists are the best places to trade.
> >> The free online classifieds are not bad too.
> >>
> >
> > I've done hundreds of transactions on ebay, dozens on the newsgroups,
> > the only place I've been ripped off (twice) is on the newsgroups. No
> > feedback, no bidder history, no registered user information, you are
> > truly taking a huge risk doing a deal on the newsgroup or online list.
> > I'm not willing to lose money that easily.
>
>
> This same SX-88 has been resold at least twice by crooks who have hijacked
> others accounts. Ebay isn't safe, either. Caveat emptor.
>
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3040257983&category=4673
>
> Go to the bottom of the page and see where the real account owner posted a
> comment. The pictures were stolen from a radio collector's website.

236. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 16:12:00 UTC
From: PJ <pyoung47@yahoo.com>
Message-ID: <kfPZa.2902$Nf3.2005@newsread4.news.pas.earthlink.net>
Source record: 30444
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Looks like a fine piece of equipment, but rumored to fail after the first use.

Phil

237. FS: Yaesu FT-7 QRP Transceiver - Great rig!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 16:33:13 UTC
From: Bill Golden <shortwave@pghmail.com>
Message-ID: <3f37c563@news.pghmail.com>
Source record: 30446
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

For Sale: An exceptional "oldie but goodie"!

Yaesu FT-7 transceiver, complete with handheld Yaesu mike
and a complete copy of the Yaesu FT-7 manual (including all
schematics).

Noted for it's rock-solid performance and exceptional receiver,
this FT-7 qrp rig being offered for sale is in excellent physical,
mechanical, and electrical condition throughout.

For a description and picture of the FT-7, see:
http://www.qsl.net/sm7vhs/radio/yaesu/ft7/ft7.htm

and

Be sure to read the eHam.net reviews of the FT-7 at:
http://www.eham.net/reviews/detail/693

Price is $200.00, plus actual shipping and insurance cost;
can ship via your choice of USPS Priority Mail Insured, or
FedEx Ground Insured (recommended).

Payment accepted by USPS Postal Money Order only.
Please reply via e-mail if interested.

Thanks & 73,

-bill
KB3PT
shortwave@pghmail.com

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.507 / Virus Database: 304 - Release Date: 8/4/03

238. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 16:37:12 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <YCPZa.26592$8N.1244169@twister.socal.rr.com>
Source record: 30447
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

John Byrns wrote:
> Brings back memories of the 1950s, when "NIKE" missile bases ringed many
> of our larger cities. I wonder when they were decommissioned, seems like
> they were gone by the mid 1960s at the latest?

" Its predecessor, the smaller Nike Ajax, was in service from 1954
through about 1965. It had a range of 25 miles and a speed of mach 2.5."

http://www.ed-thelen.org/

http://www.boeing.com/history/mdc/nike.htm

http://alpha.fdu.edu/~bender/nikenws.html

Jeff

--
"They that can give up essential liberty to obtain a little temporary
safety deserve neither liberty nor safety." Benjamin Franklin
"A life lived in fear is a life half lived."
Tara Morice as Fran, from the movie "Strictly Ballroom"

239. WTB: Parts, knobs for TX-1, RX-1 Apache/Mohawk

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 17:40:36 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f37d4c4.11954151@nntp>
Source record: 30448

RX-1:
Main Tuning knob (satin finish)
Calibration knob (small, satin finish)
Roller Dial (if intact)

TX-1:
Modulation transformer

Anyone parting out any TX-1 or RX-1's, or selling a parts chassis, let me know. I also have some _shiny_ Heathkit knobs to trade for some satin ones...

Many Thanks & 73,

Lin/KJ6EF
For email responses, remove "nospam_".

240. WTB: Tuning knob for National NC 109

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 17:49:11 UTC
From: Bob Fay <robert.fay@unisys-nospam.com>
Message-ID: <bh8kuo$2ruj$1@si05.rsvl.unisys.com>
Source record: 30449

I am looking for one of the large tuning knobs on a National NC 109
Bob

241. Pre-octal Receiving Tube Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 18:26:01 UTC
From: "George H. Fathauer & Assoc.LLC" <tubes@qwest.net>
Message-ID: <3F37DFB9.84F92BB3@qwest.net>
Source record: 30450
Body handling: Binary attachment payload not displayed: tubes.vcf

A new sale list of over 40 types of new and used tubes is available.
For example NOS type 83 $15 each. Email your snail mail address or see
http://www.fathauer.com for earlier list.
George

[One or more binary attachments are retained only in the source text.]

242. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 18:39:14 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F37E2D2.22AA8EB@visi.com>
Source record: 30451
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

nah, the warheads could be reused ;)

PJ wrote:
>
> Looks like a fine piece of equipment, but rumored to fail after the first
> use.
>
> Phil

-- If it's a "new economy," why do they want my obsolete old money?

243. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 19:33:51 UTC
From: "George R. Gonzalez" <grg@umn.edu>
Message-ID: <bh8r2o$h6t$1@lenny.tc.umn.edu>
Source record: 30452
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F377B4F.8FD51EA9@ix.netcom.com...
> Trying to identify a vacuum tube based missle seeker head.
>
> http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>
> Can anyone ID this? The box said "NIKE AJAX."
>

"Nike Ajax" was one of the first anti-aircraft city defense systems ever. It was ably designed by Bell labs to act like a short-range detection, tracking, and interception system.

But if you do the math of coastlines vs radar vs missle range vs costs, you quickly discover you'd need about 600 times the GNP of the USA to put up enough of these to intercept 75% of the bombers. Oh, and they knew that very soon the bombers would be obsoleted by ICBM's, which would completely obsolete the whole Nike shebang.

Even in the free spending 1950's there was only enough spare $ to put up a miniscule shield. Many of the Nike sites were put up in full view of major public thoroughfares, to reassure the public that the US govt was on the job!

When the Nike sites were tested against actual "attacking" bombers (ours), the results were less than stupendous. No problem, the results were classified.

To further boondoggle things, the Feds didnt want to run the sites, so they somehow delegated the job to each state's National Guard. Mild contradictions with the US Constitution, quickly fixed by a flurry of individual "treaties" between the State Dept and the 50 states. Now you try scheduling the part-time NG troops to man these sites 24/7 with any kind of effectiveness.

My neighbor was a programmer on Nike-Ajax. IHRC they had a custom-designed computer that tried to track targets in real-time. The computer had some parallel-processing capability designed in by the Lab wizards. But the programmers quickly found out that all that extra parallel hardware was almost impossible to harness. (Much like the discoveries of later generations!). So the computers couldnt keep up with a typical target mix, much less with jamming or bad weather.

Count yourself lucky, you're one of the few people that have benefited from Nike (the system, not the shoe) !

244. RECEIVERS, Mil & Ham, FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 19:50:19 UTC
From: G4BXD@qsl.net
Message-ID: <3f37ec9f.375802@news.compuserve.com>
Source record: 30453

RECEIVERS, Mil & Ham, FS

WS NO 128, Special Forces set, receiver unit, 2 to 8 MHz, rx tunable. Good condx, with circuits, info etc. £80 or exchange ? something in a similar line maybe.

German WWII E10K receiver, good condx, with valves £160

Transmitter SR, 5 channel VHF set, in very good condx, rare item..... £30

Racal PRM-4031 HF transceiver offered for exchange. (see Page 4 for picture) 10W hf multimode. set and battery only, no mic, ae but with connection details etc. for exchange.. Interested in something similar.

Hallicrafters S-38 receiver. paint was poor so has been stripped ready for repaint, set working, otherwise good condx, £30.

Eddystone 840C rx , good condx, working, £80

Kenwood R600 HF 0-30 Mhz Communications receiver, fully working, smll scratch on top of case otherwise fine. £150
will exchange for military set ?

Heathkit RG-1 General Coverage receiver, 0.6 to 32 MHz, xtal calibrartor, am/cw/ssb, slo mo tuning, nice condx and working. £50

Pye Europa UHF trcvr FS 3 channel, fitted RU246 & 433.450, 5W o/p, good condx £15

MARINE SETS:

Sailor RT-142 VHF Marine radio telephone, ideal for conversion to 2 Mtrs £35

---

pictures at www.qsl.net/g4bxd/qmstores.htm

contact me direct on G4BXD@qsl.net

245. WTB:Hallicrafter help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 20:45:07 UTC
From: k9dzd@netscape.net
Message-ID: <3e65c218.0308111245.232d8609@posting.google.com>
Source record: 30454

i have aquired a decent Hallicrafters SR-150,and,power supply,i am looking for someone knowledgeable to go through it,,it does receive,but no xmit

Monte K9DZD

246. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 21:31:13 UTC
From: "George R. Gonzalez" <grg@umn.edu>
Message-ID: <bh91uqipr1@lenny.tc.umn.edu>
Source record: 30455
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F377B4F.8FD51EA9@ix.netcom.com...
> Trying to identify a vacuum tube based missle seeker head.
>
> http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>
> Can anyone ID this? The box said "NIKE AJAX."
>
> Thanks,
> Dave S.

Here's the tech manual:

CHAPTER 3. SIGNAL DATA CONVERTER CIRCUIT OPERATION
Pulse stretcher 18 20
Cathode follower driver 19 21
Filter unit 20 21
AGC amplifiers 21 22
P- and Y-discriminator 22 23
Command burst circuit 23 25
Fail-safe burst circuit 24 27
CHAPTER 4. CONTROL SECTION OPERATION

247. Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 21:33:27 UTC
From: Dan/W4NTI <w4nti@NOSPAMmindspring.com>
Message-ID: <bh925t$g0g$1@slb5.atl.mindspring.net>
Source record: 30456

Can anyone send me a copy of the schematic for a Heathkit SB-200 amp? I have no data at all.

Just remove the nospam from e-mail address.

Thanks

Dan/W4NTI

248. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 21:42:25 UTC
From: Randy and/or Sherry <comcents@mississippi.net>
Message-ID: <3F380DC1.5010404@mississippi.net>
Source record: 30457
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

John Byrns wrote:
> In article <3F377B4F.8FD51EA9@ix.netcom.com>, arc5@ix.netcom.com wrote:
>
>
>>Trying to identify a vacuum tube based missle seeker head.
>>
>>http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>>
>>Can anyone ID this? The box said "NIKE AJAX."
>
>
>
> I would
> love to hear more about it if anyone knows? With all those "submini"
> tubes, it looks a little like one of Robert's "Engineering what ifs" gone
> awry. Did the "NIKE AJAX" actually use a "seeker head", or was it steered
> to the target by control signals from the ground? I know there were
> several very different incarnations of the "NIKE" missile, but I have no
> idea what the operational differences were?

Three - Ajax, Hercules and Zeus. All were ground directed (by RADAR) to target. The electronics on board received the radio control signals and used that to actuate the control surfaces as directed. The various versions were all similar - with improving speed, range, accuracy, etc.

> Brings back memories of the 1950s, when "NIKE" missile bases ringed many
> of our larger cities. I wonder when they were decommissioned, seems like
> they were gone by the mid 1960s at the latest?

More like mid 70's. Here is a picture of one (Hercules version) from Lynwood, CA - Memorial Day 1963 (right in your back yard, Jeff!). A friend of mine (still living) was in the parade - as he was in the National Guard at the time - and his unit was one of the units in the parade that day. A few years later he took us to Camp Roberts - where we got to ride in jeeps, tanks, and all manner of neat stuff- neat guy!

Link: http://www.mississippi.net/~comcents/nike.jpg

best regards...
--
randy guttery

A Tender Tale - a page dedicated to those Ships and Crews
so vital to the United States Silent Service:
http://tendertale.com

249. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 21:58:52 UTC
From: jbyrns@rcn.com
Message-ID: <jbyrns-1108031658530001@216-80-74-100.d.enteract.com>
Source record: 30458
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <bh91uqipr1@lenny.tc.umn.edu>, "George R. Gonzalez"
<grg@umn.edu> wrote:

> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3F377B4F.8FD51EA9@ix.netcom.com...
> > Trying to identify a vacuum tube based missle seeker head.
> >
> > http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
> >
> > Can anyone ID this? The box said "NIKE AJAX."
> >
> > Thanks,
> > Dave S.
>
> Here's the tech manual:
>
> CHAPTER 3. SIGNAL DATA CONVERTER CIRCUIT OPERATION
> Pulse stretcher 18 20
> Cathode follower driver 19 21
> Filter unit 20 21
> AGC amplifiers 21 22
> P- and Y-discriminator 22 23
> Command burst circuit 23 25
> Fail-safe burst circuit 24 27
> CHAPTER 4. CONTROL SECTION OPERATION

Doesn't look like much of a manual, looks more like the table of contents
for one chapter.

Regards,

John Byrns

Surf my web pages at, http://users.rcn.com/jbyrns/

250. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 22:03:19 UTC
From: "George R. Gonzalez" <grg@umn.edu>
Message-ID: <bh93r1$j6i$1@lenny.tc.umn.edu>
Source record: 30459
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"John Byrns" <jbyrns@rcn.com> wrote in message
news:jbyrns-110803165853000l@216-80-74-100.d.enteract.com...
> In article <bh91uqipr1@lenny.tc.umn.edu>, "George R. Gonzalez"

>
> Doesn't look like much of a manual, looks more like the table of contents
> for one chapter.
>
>
> Regards,
>
> John Byrns
>
>
> Surf my web pages at, http://users.rcn.com/jbyrns/

oops, there should have been links in there...

Here's the link to the whole manual, scroll down a bit to get to your
stuff...

http://ed-thelen.org/tm9-5000-28.html

Regards,

George

251. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 22:03:33 UTC
From: nospam@unknown.com
Message-ID: <3f381343.6992760@news.telus.net>
Source record: 30460

Behold, "Dan/W4NTI" <w4nti@NOSPAMmindspring.com> signaled to us from
keyed 4-1000A filament:

>Can anyone send me a copy of the schematic for a Heathkit SB-200 amp? I
>have no data at all.
>
>Just remove the nospam from e-mail address.

http://bama.sbc.edu/heath.htm

--
Gregg
http://geek.scorpiorising.ca
"It's probably useful - even if it can't be SPICE'd."

252. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 22:07:13 UTC
From: "C.L." <FFSTA17@ACCESS995.COM>
Message-ID: <ysUZa.36$Zr2.1681@iad-read.news.verio.net>
Source record: 30461

Haven't been screwed at a Hamfest/flea market as yet...As to E-Bay, bought an Service Monitor and it wasn't as described. No lid came with it as was advertised. The seller (In Illinois) wrote me an e-mail acknowledging it and offered to pay me the difference plus some money for my troubles since he also delayed shipment by about a week and a half. That was 3 months or so ago. I have yet to see the cash. That was my only BAD deal on E-Bay. However, I have had "ex" friends try to screw me. They would make deals to buy stuff, want to pay later. I'd was dumb enough to let them do it. Three months later and a few excuses, they paid me off in full after I bitched at them and threatened to take them before a magistrate. Personally, given my experiences, I love dealing with people most anywhere anytime - on Ebay and News Groups as well as hamfests, flea markets and out of my shop. The seller in this instance and topic has to be on his toes though, as there are people waiting to take you. Still, I'd not put down the majority for the minority. AND just because they are "HAMS" doesn't mean a damned thing. I HATE THAT BEING USED AS A RATING. Hams are NOT given lie detector tests, psychological exams nor a criminal background check when they apply for a license. There are a LOT of innocent and HONEST hams out there, me among them. IF you got screwed by some one with an "amateur" license, then count them in the minority along with all the other ass holes of society. I see you're a ham too, so one may say to you then, well, you're also a ham does that make you as bad as the rest? I bet your answer is NO. You're painting with a broad brush and covering yourself as well. This is a whole different society, a man's word doesn't mean as much anymore with a growing number. Some day, this country will be worse than the old west, real or fictional. C.L.

"Keith Poindexter" <ko4sx@alltel.net> wrote in message
news:5iPZa.104$K8.67@fe01.atl2.webusenet.com...
> I have been buying/selling on EBay since 1999. Never lost anything.
> Have been screwed on newsgroup 5 times in same period. Always
> by a Ham . Also been screwed at Hamfest. Go figure ?
> 73 Keith
>
>
> "donut" <none@none.com> wrote in message
> news:Xns93D2835C68258donut@216.102.43.227...
> > "Dave Ragsdale" <dave@ragsdale.net> wrote in
> > news:vj8kg593v9e058@corp.supernews.com:
> >
> > >> It happens on ePay
> > >> That is why the e-mail lists are the best places to trade.
> > >> The free online classifieds are not bad too.
> > >>
> > >

> > > I've done hundreds of transactions on ebay, dozens on the newsgroups,
> > > the only place I've been ripped off (twice) is on the newsgroups. No
> > > feedback, no bidder history, no registered user information, you are
> > > truly taking a huge risk doing a deal on the newsgroup or online list.
> > > I'm not willing to lose money that easily.
> >
> >
> > This same SX-88 has been resold at least twice by crooks who have
hijacked
> > others accounts. Ebay isn't safe, either. Caveat emptor.
> >
> >
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3040257983&category=4673
> >
> > Go to the bottom of the page and see where the real account owner posted
a
> > comment. The pictures were stolen from a radio collector's website.
>
>
>

253. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 22:44:45 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F381C5D.5DF3A903@ix.netcom.com>
Source record: 30462
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"George R. Gonzalez" wrote:

> Here's the link to the whole manual,

Thank you very much for your kindness!

254. WTB: BC779 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 23:35:30 UTC
From: log1nmy1@aol.com
Message-ID: <20030811193530.21198.00000420@mb-m22.aol.com>
Source record: 30463

Looking for the black windows (2) with threaded studs attached and
a name tag with screws (if possible).

Thanks,

Jim Roseman w9ud
Moline, IL

255. Clearing shack.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-11 23:40:15 UTC
From: llgpt@aol.com
Message-ID: <20030811194015.19750.00000474@mb-m23.aol.com>
Source record: 30464

Kloss Model One beige front panel, walnut case, as
new.....$65.00

Autek QF-1A audio filter cabinet repainted works
great!.....$25.00

G.E. Superadio ll, aligned, looks great, works
perfectly.....$50.00

G.E. Superadio 3, as new, works
great.....$40.00

Drake 2B/2AQ combo, works great, looks very nice, two manuals.....$225.00

AOR AR8200B 500 khz - 2.04 ghz (less cellular) charger, earphone,
mw antenna, wall adapter original manual. Looks and works as new.....$275.00

All above prices include shipping and insurance in continental U.S. All except
the Superadio ll have manuals/paperwork. No original boxes.

Les Locklear
Gulfport, Ms.

256. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 00:01:11 UTC
From: Dan/W4NTI <w4nti@NOSPAMmindspring.com>
Message-ID: <bh9an0$3he$1@slb6.atl.mindspring.net>
Source record: 30465

Thanks...Ill check it out.

Dan/W4NTI

"Gregg" <nospam@unknown.com> wrote in message
news:3f381343.6992760@news.telus.net...
> Behold, "Dan/W4NTI" <w4nti@NOSPAMmindspring.com> signaled to us from
> keyed 4-1000A filament:
>
> >Can anyone send me a copy of the schematic for a Heathkit SB-200 amp? I
> >have no data at all.
> >
> >Just remove the nospam from e-mail address.
>
> http://bama.sbc.edu/heath.htm
>
> --
> Gregg
> http://geek.scorpiorising.ca
> "It's probably useful - even if it can't be SPICE'd."

257. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 00:20:58 UTC
From: Dan/W4NTI <w4nti@NOSPAMmindspring.com>
Message-ID: <bh9bs3$4nf$1@slb6.atl.mindspring.net>
Source record: 30466

"Gregg" <nospam@unknown.com> wrote in message
news:3f381343.6992760@news.telus.net...
> Behold, "Dan/W4NTI" <w4nti@NOSPAMmindspring.com> signaled to us from
> keyed 4-1000A filament:
>
> >Can anyone send me a copy of the schematic for a Heathkit SB-200 amp? I
> >have no data at all.
> >
> >Just remove the nospam from e-mail address.
>
> http://bama.sbc.edu/heath.htm
>
> --
> Gregg
> http://geek.scorpiorising.ca
> "It's probably useful - even if it can't be SPICE'd."

As usual it don't work. I'll keep looking.

Dan/W4NTI

258. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 00:22:53 UTC
From: EdEngel@gvtc.com
Message-ID: <331a01ab.0308111622.654413f0@posting.google.com>
Source record: 30467
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

David Stinson <arc5@ix.netcom.com> wrote in message
news:<3F377B4F.8FD51EA9@ix.netcom.com>...
> Trying to identify a vacuum tube based missle seeker head.
>
> http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>
> Can anyone ID this? The box said "NIKE AJAX."
==========
Dave:

The Nike Ajax was a "Command Guidance" anti-aircraft missle system. The computer (analog computer) was ground based and the computer was fed information from a Target Tracking Radar (TTR) and a Missle Tracking Radar (MTR). The computer digested this information and sent commands to the missle via the MTR beam. The TTR and MTR operated in the X-band (the 9 to 10 GHz range). The advantage of Command Guidance is that the computer could determine the optimum trajectory to fly missle to the target.

What you have is the electronics that received the MTR signals, decoded the missle commands, and sent them to the control surfaces of the missle. I went through the Officers Basic course at Ft. Sill back in 1961. I was trained on the Nike Hercules System as the Ajax was being phased out at that time. We did spend some time studying the old Ajax system as there were still a few Ajax sites active until the late 1960s. I saw quite a few Ajax missles being fired at the White Sands missle range.

Lt. Ed Engelken
5th Msl Bn, 517th Arty
(My old Hercules Missle outfit)

259. FS: Swantenna Remote Control Mobile Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 00:26:40 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F383441.6EE7C872@cox.net>
Source record: 30468
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Swantenna - Remote Control Mobile Antenna......$175 plus shipping
This is the Swantenna from the late 1960's. If you used Swan equipment mobile in the 1960's, you will remember this one! Long before the screwdriver antenna, this antenna allowed you to change bands from within the car. I had this one on my first car back in the late 1960's, a 1963 Oldsmobile and it was really slick. Used it with a Swan 270 Cygnet. This has been stored for over 30 years in my dad's garage and was found recently in the original box. Operating condition is unknown and the black plastic top of the coil is cracked. Includes the antenna, the whip and the control head and I have a very rusty Swantenna which I will include for spare parts. This has a good coil top. I do not have the connecting cable that connects the control head to the antenna.

Photos:
http://members.cox.net/radiostuff9/swantenna99.jpg
http://members.cox.net/radiostuff9/swantenna.jpg
http://members.cox.net/radiostuff9/swantenna2.jpg
http://members.cox.net/radiostuff9/swantenna3.jpg
http://members.cox.net/radiostuff9/swantenna4.jpg
http://members.cox.net/radiostuff9/swantenna5.jpg
http://members.cox.net/radiostuff9/swantenna6.jpg

Thanks for looking,
Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

260. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 00:39:15 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F38350F.2017DF38@gte.net>
Source record: 30469

Hi Dan,
I have an original manual in decent shape- it's your. Just give me a postal address.

73,

Dale W4OP
for PAR Electronics, Inc.

261. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 01:06:20 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <g4XZa.86509$Vt6.28842@rwcrnsc52.ops.asp.att.net>
Source record: 30470
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Dave this is a great piece of history.

The Nike's were stationed on north of Chicago along Lake Michigan, near the
Golden Gate bridge and around the world.

http://www.nikemissile.org/nike.html

History pages:
http://www.zianet.com/dpiland/ordnance/

w9gb
--
DO NOT use Reply.
Only reply through ARRL forwarding service to W9GB

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F377B4F.8FD51EA9@ix.netcom.com...
> Trying to identify a vacuum tube based missle seeker head.
>
> http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>
> Can anyone ID this? The box said "NIKE AJAX."
>
> Thanks,
> Dave S.

262. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 01:06:20 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <g4XZa.86508$Vt6.28732@rwcrnsc52.ops.asp.att.net>
Source record: 30471

Dan -

Now that you have a SB-200 schematic, here are Bob Norgard's notes for
SB-200 rebuilds

http://home.gci.net/~rnorgard/ampnotes.html

Note the filament voltage changes -- high filament voltage shortens the like
of the 572B !

w9gb
--
DO NOT use Reply.
Only reply through ARRL forwarding service to W9GB

"Dan/W4NTI" <w4nti@NOSPAMmindspring.com> wrote in message
news:bh925t$g0g$1@slb5.atl.mindspring.net...
> Can anyone send me a copy of the schematic for a Heathkit SB-200 amp? I
> have no data at all.
>
> Just remove the nospam from e-mail address.
>
> Thanks
>
> Dan/W4NTI
>
>

263. Re: Need Help Identifying Old Vibroplex & Telegraph Sounder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 02:37:30 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F3852A5.E661F030@shaw.ca>
Source record: 30472

Irv Finkleman wrote:
>
> I have been given a couple of oldie goldies and would appreciate
> any assistance in identification. They can be viewed at
> http://members.shaw.ca/finkirv2/oldiegoldies.htm
>
> Thanks in advance for any assistance
>
> Irv VE6BP
> --

The Key has now been identified thanks to Randy Cole. It is
"... a WW2 Deluxe Original.with the older
style frame and damper castings. I've attached a picture of one made a few
months before yours. The fingerpiece (knob) has been replaced with a black
oval paddle. As you know, some ops preferred two paddles. Vibroplex
started using the more modern rounded frame and damper castings around S/N
140,000. The base on yours looks a bit thicker than usual but maybe that's
just the picture. It should be 1/2" thick." -- quote from Randy's reply
to my query. He certainly knows his keys!

Thanks to all the others who took the time and trouble to
assist me.

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

264. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 02:55:29 UTC
From: jbyrns@rcn.com
Message-ID: <jbyrns-1108032155290001@216-80-74-114.d.enteract.com>
Source record: 30473
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <3F380DC1.5010404@mississippi.net>, comcents@mississippi.net wrote:

> John Byrns wrote:
> > In article <3F377B4F.8FD51EA9@ix.netcom.com>, arc5@ix.netcom.com wrote:
> >
> >
> >>Trying to identify a vacuum tube based missle seeker head.
> >>
> >>http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
> >>
> >>Can anyone ID this? The box said "NIKE AJAX."
> >
> >
> >
> > I would
> > love to hear more about it if anyone knows? With all those "submini"
> > tubes, it looks a little like one of Robert's "Engineering what ifs" gone
> > awry. Did the "NIKE AJAX" actually use a "seeker head", or was it steered
> > to the target by control signals from the ground? I know there were
> > several very different incarnations of the "NIKE" missile, but I have no
> > idea what the operational differences were?
>
> Three - Ajax, Hercules and Zeus. All were ground directed (by RADAR) to
> target. The electronics on board received the radio control signals and
> used that to actuate the control surfaces as directed. The various
> versions were all similar - with improving speed, range, accuracy, etc.

I thought they were directed from the ground. The "Technical Manual" at the link George posted looks interesting, although I have only just gotten started with reading it. It is definitely boatanchor technology. With all those "moving parts" in the ground based guidance system I wonder how they were able to get enough accuracy to shoot anything down? When I was growing up in the 1950's, some SAC F-102s were based at the local Air Force base, I think the F-102s were another 1950's system designed to shoot down Russian bombers. I have a book buried somewhere around here that I bought in the early 1970's, which claimed that the missiles used on the F-102 had nuclear warheads to make up for the lack of accuracy provided by the 1950's technology.

> > Brings back memories of the 1950s, when "NIKE" missile bases ringed many
> > of our larger cities. I wonder when they were decommissioned, seems like
> > they were gone by the mid 1960s at the latest?
>
> More like mid 70's. Here is a picture of one (Hercules version) from

> Lynwood, CA - Memorial Day 1963 (right in your back yard, Jeff!). A
> friend of mine (still living) was in the parade - as he was in the
> National Guard at the time - and his unit was one of the units in the
> parade that day. A few years later he took us to Camp Roberts - where
> we got to ride in jeeps, tanks, and all manner of neat stuff- neat guy!

I occasionally passed by a Nike site in the late 1950's, which seemed to have disappeared by the early 1960's. In 1969 I moved into an apartment that was a couple of miles down the road from a former Nike base, all that was left of the Nike installation at that time were the radar's, and the National Guard, which I think continues to use the site even today, although the radar's are long gone.

Regards,

John Byrns

Surf my web pages at, http://users.rcn.com/jbyrns/

265. FA: KNIGHT KIT Novice Transmitter T-50 Works!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 03:49:33 UTC
From: Joe Bucher <joeb@joink.com>
Message-ID: <bh9obe09vk@enews3.newsguy.com>
Source record: 30474

Hi, ...Nice little tube CW rig in working condition. No reserve!
tnx es 73, Joe KF9EU
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3040413181

266. Re: FA Mystery Collins Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 04:42:39 UTC
From: John Moriarity <k6qq@hdo.net>
Message-ID: <vjgs2ftfa18hc6@corp.supernews.com>
Source record: 30475

> This is NOT a Collins prototype! Hyping it as some rarity is
> not going grant you an early retirement, but honesty in your
> report might get you a couple hundred bux.

George,

How can you be so sure?? Having been both
an RF engineer and a Collins owner, it sure
looks like the real thing to me. Just about all
manufacturers build bid samples for various
contracts.

73, John - K6QQ

267. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 05:43:49 UTC
From: Adrian <adrian_j_r@wideonetel.net.uk>
Message-ID: <oa%Za.1465$5K2.89@news-binary.blueyonder.co.uk>
Source record: 30476

"Dan/W4NTI" <w4nti@NOSPAMmindspring.com> wrote in message news:bh9bs3
> > http://bama.sbc.edu/heath.htm

> As usual it don't work. I'll keep looking.
>
> Dan/W4NTI

'As usual'? Never had a problem with BAMA by always using an FTP client for
downloads instead of Internet Exploder or Nutscrape

Adrian

268. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 06:34:24 UTC
From: Bill Higdon <w.higdon@attbi.com>
Message-ID: <3F388A49.7080007@attbi.com>
Source record: 30477
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

John Byrns wrote:
> In article <3F380DC1.5010404@mississippi.net>, comcents@mississippi.net wrote:
>
>
>>John Byrns wrote:
>>
>>>In article <3F377B4F.8FD51EA9@ix.netcom.com>, arc5@ix.netcom.com wrote:
>>>
>>>
>>>
>>>>Trying to identify a vacuum tube based missle seeker head.
>>>>
>>>>http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>>>>
>>>>Can anyone ID this? The box said "NIKE AJAX."
>>>
>>>
>>>
>>>I would
>>>love to hear more about it if anyone knows? With all those "submini"
>>>tubes, it looks a little like one of Robert's "Engineering what ifs" gone
>>>awry. Did the "NIKE AJAX" actually use a "seeker head", or was it steered
>>>to the target by control signals from the ground? I know there were
>>>several very different incarnations of the "NIKE" missile, but I have no
>>>idea what the operational differences were?
>>
>>Three - Ajax, Hercules and Zeus. All were ground directed (by RADAR) to
>>target. The electronics on board received the radio control signals and
>>used that to actuate the control surfaces as directed. The various
>>versions were all similar - with improving speed, range, accuracy, etc.
>
>
> I thought they were directed from the ground. The "Technical Manual" at
> the link George posted looks interesting, although I have only just gotten
> started with reading it. It is definitely boatanchor technology. With
> all those "moving parts" in the ground based guidance system I wonder how
> they were able to get enough accuracy to shoot anything down? When I was
> growing up in the 1950's, some SAC F-102s were based at the local Air
> Force base, I think the F-102s were another 1950's system designed to
> shoot down Russian bombers. I have a book buried somewhere around here
> that I bought in the early 1970's, which claimed that the missiles used on
> the F-102 had nuclear warheads to make up for the lack of accuracy
> provided by the 1950's technology.

>
>
>>>Brings back memories of the 1950s, when "NIKE" missile bases ringed many
>>>of our larger cities. I wonder when they were decommissioned, seems like
>>>they were gone by the mid 1960s at the latest?
>>
>>More like mid 70's. Here is a picture of one (Hercules version) from
>>Lynwood, CA - Memorial Day 1963 (right in your back yard, Jeff!). A
>>friend of mine (still living) was in the parade - as he was in the
>>National Guard at the time - and his unit was one of the units in the
>>parade that day. A few years later he took us to Camp Roberts - where
>>we got to ride in jeeps, tanks, and all manner of neat stuff- neat guy!
>
>
> I occasionally passed by a Nike site in the late 1950's, which seemed to
> have disappeared by the early 1960's. In 1969 I moved into an apartment
> that was a couple of miles down the road from a former Nike base, all that
> was left of the Nike installation at that time were the radar's, and the
> National Guard, which I think continues to use the site even today,
> although the radar's are long gone.
>
> Regards,
>
> John Byrns
>
>
> Surf my web pages at, http://users.rcn.com/jbyrns/

IIRC, One former Nike site is the FAA facility in Van Nuys. Seems I was
told this by a former crew member.
Bill Higdon

269. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 07:47:40 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <wY0_a.29456$bo1.19758@news-server.bigpond.net.au>
Source record: 30478

"Dan/W4NTI" <w4nti@NOSPAMmindspring.com> wrote

http://bama.sbc.edu/heath.htm

As usual it don't work. I'll keep looking.

Dan/W4NTI

**** It always works if you use FTP.

Brian Goldsmith.

270. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 07:53:40 UTC
From: "David L. Foreman" <davelf11@cox.net>
Message-ID: <q67hjvg4pft4slchuae5pkm3icek0r2iud@4ax.com>
Source record: 30479

On Tue, 12 Aug 2003 07:47:40 GMT, "Brian Goldsmith"
<brian.goldsmith@nospamecho1.com.au> wrote:

>
>"Dan/W4NTI" <w4nti@NOSPAMmindspring.com> wrote
>
>
> http://bama.sbc.edu/heath.htm
>
>As usual it don't work. I'll keep looking.
>
>Dan/W4NTI
>
>
>**** It always works if you use FTP.
>
> Brian Goldsmith.
>
>
I have two different FTP programs, and neither will connect???
Dave Foreman

271. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 12:25:17 UTC
From: "George R. Gonzalez" <grg2@comcast.net>
Message-ID: <N05_a.89061$It4.44577@rwcrnsc51.ops.asp.att.net>
Source record: 30480
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"John Byrns" <jbyrns@rcn.com> wrote in message
news:jbyrns-110803215529000l@216-80-74-114.d.enteract.com...

>
> I thought they were directed from the ground. The "Technical Manual" at
> the link George posted looks interesting, although I have only just gotten
> started with reading it. It is definitely boatanchor technology. With
> all those "moving parts" in the ground based guidance system I wonder how
> they were able to get enough accuracy to shoot anything down?

Not to take anything away from the Bell Labs engineers, they did a stupendous job given the technology of the age, but one might suspect less than stupendous performance from the Nike system. Steering a missle with ground-based analog computers is mighty marginal concept at best. If I read the manual correctly, the receiver on the missle was a dang CRYSTAL SET! (9,000 MHz variety), not even a superhet. How hard would it be to jam a waveguide-tuned crystal set? Not very. The missile had a handy self-destruct system if it lost received signal for a few seconds, so all the bad guys had to do was jam the uplink for a few seconds and BOOM!, no more missle.

272. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 14:21:52 UTC
From: Edward Knobloch <e.knobloch@verizon.net>
Message-ID: <4K6_a.5969$u%2.5091@nwrdny02.gnilink.net>
Source record: 30481

> "Dan/W4NTI" <w4nti@NOSPAMmindspring.com> wrote in message news:bh9bs3
>
>>>http://bama.sbc.edu/heath.htm
>
>
>>As usual it don't work. I'll keep looking.
>>
>>Dan/W4NTI
>
Try
ftp://bama.sbc.edu/downloads/heath/sb200/

Note the "ftp" in the address prefix, instead of http.

273. WTB MCELROY BUG

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 14:37:43 UTC
From: stevem <wb9tow@msu.edu>
Message-ID: <3F38FBB7.1EB5BB2B@msu.edu>
Source record: 30482

Looking for pre war TR McElroy bug. Any condx. (not teardrop version)
pse emal details
73 steve w8tow@arrl.net

274. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 14:45:55 UTC
From: "George R. Gonzalez" <grg2@comcast.net>
Message-ID: <D47_a.127329$Ho3.15956@sccrnsc03>
Source record: 30483
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F381C5D.5DF3A903@ix.netcom.com...
> "George R. Gonzalez" wrote:
>
> > Here's the link to the whole manual,
>
> Thank you very much for your kindness!

Hey, I didnt do the hard part, scanning and OCR'ing the manual!

I would love to see the actual schematics of this thingy.....

275. Re: FA Mystery Collins Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 18:25:19 UTC
From: Sparks <sparksw4eas@mindspring.com>
Message-ID: <3F39310F.37F4@mindspring.com>
Source record: 30484

Looks like a driver for a Collins 30-K- to Me Sparks

276. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 18:27:20 UTC
From: dbowey@aol.com
Message-ID: <20030812142720.13468.00000345@mb-m27.aol.com>
Source record: 30485

W4NTI posted the following re BAMA site:
>As usual it don't work. I'll keep looking.

I downloaded the two files (about 90 and 100 k). If you wish, I will email them to you. They are gif format, but I can convert to just about any other. Email me direct if you want them.

Don

277. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 20:15:34 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <bhbht6mq1@freenet9.carleton.ca>
Source record: 30486

"George R. Gonzalez" (grg@umn.edu) writes:
>
> Even in the free spending 1950's there was only enough spare $ to put up a
> miniscule shield. Many of the Nike sites were put up in full view of major
> public thoroughfares, to reassure the public that the US govt was on the
> job!
>

Yes, I remember seeing one site just off a main street in
Detroit, MI. The site was surrounded by a high fence but
citizens (and visitors from Canada, like me) could easily see
the missiles sticking up above the fence. This was early '50s.

Just wonder if the second part of the name (Ajax, Hercules, etc)
refers to the booster rocket that the Nike was mounted on. I
recall that some upper atmospheric research rockets were mounted
on Ajax boosters.

... Martin VE3OAT

278. BK 650 tube tester manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 20:28:12 UTC
From: Tracy Fort <ke4odd@cox.net>
Message-ID: <ucjijv4nnm4nmq777699ikd5urn1fdn626@4ax.com>
Source record: 30487

I need the cal instructions. I have the manual but for some reason the cal page is missing...Can anyone help me out?

Thanks,
Tracy

279. Re: Clearing shack.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 20:33:25 UTC
From: llgpt@aol.com
Message-ID: <20030812163325.09642.00001777@mb-m11.aol.com>
Source record: 30488

>Subject: Clearing shack.....
>From: llgpt@aol.com (Llgpt)
>Date: 8/11/2003 6:40 PM Central Daylight Time
>Message-id: <20030811194015.19750.00000474@mb-m23.aol.com>
>
>Kloss Model One beige front panel, walnut case, as
>new.....$65.00
>
>Autek QF-1A audio filter cabinet repainted works
>great!.....$25.00
>
>G.E. Superadio ll, aligned, looks great, works
>perfectly.....$50.00
>
>G.E. Superadio 3, as new, works
>great.....$40.00
>
>Drake 2B/2AQ combo, works great, looks very nice, two
>manuals.....$225.00
>
>AOR AR8200B 500 khz - 2.04 ghz (less cellular) charger, earphone,
>mw antenna, wall adapter original manual. Looks and works as
>new.....$275.00
>
>
>All above prices include shipping and insurance in continental U.S. All
>except
>the Superadio ll have manuals/paperwork. No original boxes.
>
>Les Locklear
>Gulfport, Ms.
>
>
>
The Kloss Model One and Superadio 2 are sold.

Thanks,

Les Locklear
Gulfport, Ms.

280. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 20:39:33 UTC
From: Dan/W4NTI <w4nti@NOSPAMmindspring.com>
Message-ID: <bhbj8ukn1@slb0.atl.mindspring.net>
Source record: 30489

Thanks. Already received them.

Thanks guys.

Dan/W4NTI

"Dbowey" <dbowey@aol.com> wrote in message
news:20030812142720.13468.00000345@mb-m27.aol.com...
> W4NTI posted the following re BAMA site:
> >As usual it don't work. I'll keep looking.
>
> ---------
>
> I downloaded the two files (about 90 and 100 k). If you wish, I will
email
> them to you. They are gif format, but I can convert to just about any
other.
> Email me direct if you want them.
>
> Don

281. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 20:40:22 UTC
From: Dan/W4NTI <w4nti@NOSPAMmindspring.com>
Message-ID: <bhbjaf$t1u$1@slb9.atl.mindspring.net>
Source record: 30490

Thanks....after I get it up and running I'll see what Bob has to say.

Dan/W4NTI

"G.Beat" <now9spamgb@spam.comcast.net> wrote in message
news:g4XZa.86508$Vt6.28732@rwcrnsc52.ops.asp.att.net...
> Dan -
>
> Now that you have a SB-200 schematic, here are Bob Norgard's notes for
> SB-200 rebuilds
>
> http://home.gci.net/~rnorgard/ampnotes.html
>
> Note the filament voltage changes -- high filament voltage shortens the
like
> of the 572B !
>
> w9gb
> --
> DO NOT use Reply.
> Only reply through ARRL forwarding service to W9GB
>
> "Dan/W4NTI" <w4nti@NOSPAMmindspring.com> wrote in message
> news:bh925t$g0g$1@slb5.atl.mindspring.net...
> > Can anyone send me a copy of the schematic for a Heathkit SB-200 amp?
I
> > have no data at all.
> >
> > Just remove the nospam from e-mail address.
> >
> > Thanks
> >
> > Dan/W4NTI
> >
> >
>
>

282. Thanks for help on SB-200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 20:41:30 UTC
From: Dan/W4NTI <w4nti@NOSPAMmindspring.com>
Message-ID: <bhbjgfaqd1@slb5.atl.mindspring.net>
Source record: 30491

Thanks to everyone. I have a fine copy of the print and a complete manual on the way. This is what I love about ham radio.

73

Dan/W4NTI

283. Re: Halli SX-88 now $3600 on ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 21:01:01 UTC
From: Ronald Oberloh <wa0kds@arrl.net>
Message-ID: <3F39558C.5040703@arrl.net>
Source record: 30492

Same here. Ron

Keith Poindexter wrote:

>I have been buying/selling on EBay since 1999. Never lost anything.
>Have been screwed on newsgroup 5 times in same period. Always
>by a Ham . Also been screwed at Hamfest. Go figure ?
>73 Keith
>
>
>"donut" <none@none.com> wrote in message
>news:Xns93D2835C68258donut@216.102.43.227...
>
>
>>"Dave Ragsdale" <dave@ragsdale.net> wrote in
>>news:vj8kg593v9e058@corp.supernews.com:
>>
>>
>>
>>>>It happens on ePay
>>>>That is why the e-mail lists are the best places to trade.
>>>>The free online classifieds are not bad too.
>>>>
>>>>
>>>>
>>>I've done hundreds of transactions on ebay, dozens on the newsgroups,
>>>the only place I've been ripped off (twice) is on the newsgroups. No
>>>feedback, no bidder history, no registered user information, you are
>>>truly taking a huge risk doing a deal on the newsgroup or online list.
>>> I'm not willing to lose money that easily.
>>>
>>>
>>This same SX-88 has been resold at least twice by crooks who have hijacked
>>others accounts. Ebay isn't safe, either. Caveat emptor.
>>
>>
>>
>>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3040257983&category=4673
>
>
>>Go to the bottom of the page and see where the real account owner posted a
>>comment. The pictures were stolen from a radio collector's website.
>>
>>

>
>
>
>
>

284. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-12 22:04:57 UTC
From: Randy and/or Sherry <comcents@mississippi.net>
Message-ID: <3F396489.6050108@mississippi.net>
Source record: 30493
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Bill Higdon wrote:

> IIRC, One former Nike site is the FAA facility in Van Nuys. Seems I
> was told this by a former crew member.

I think the California Air and Army National Guard units took over those sites (IIRC one was just south of the air port - and the other bit further south in the hills??? been a long time---).

According to the Boeing site - some of the Nikes were in service into early 1974. I think most of the sites were indeed abandoned by the mid to late 60's - IIRC Whittier Narrows was abandoned by the very early 60's. There used to be some old runways there - and in the early 60's kids used to run go-carts and minibikes there on the weekends. We also suspected there was one up in the Puente Hills - just east and up the hill from what is now Rio Honda Community College (actually -just above the old Pellisser dairy farms)- but I've heard later that was just some sort of communication station. There was indeed another Nike site about 10-12 miles southeast in the Puente Hills - just sw of what's now Rowland Heights.

Figures - been gone 33 years -- and this stuff comes back - yet I can't remember what I had for dinner last night...

best regards...
--
randy guttery

A Tender Tale - a page dedicated to those Ships and Crews
so vital to the United States Silent Service:
http://tendertale.com

285. Re: FA: KNIGHT KIT Novice Transmitter T-50 Works!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 01:44:59 UTC
From: k9sqg@aol.com
Message-ID: <20030812214459.14711.00001524@mb-m02.aol.com>
Source record: 30295

Could you provide a valid email address please?

Thanks.

Evan

286. Re: RME 6900 tube ham receiver (how about an RME 4300?).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 01:45:00 UTC
From: David Austerman <daveaust@pol.net>
Message-ID: <214d4c18450f1a0b8ae80a5cd1ac7695.32924@mygate.mailgate.org>
Source record: 30294
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Lynn,
Yes, I'd be interested in finding out about your 4300. You can email me
direct at daveaust @ pol.net
--thanks, dave austerman

"Lynn Coffelt" <coffelt2@comcast.net> wrote in message
news:FSGXa.47672$Vt6.18458@rwcrnsc52.ops.asp.att.net
>
> "David Austerman" <daveaust@pol.net> wrote in message
> news:d56493d8071b5cc41520cdb7a40a277d.32924@mygate.mailgate.org...
> > WTB: RME 6900 tube ham receiver.
>
> I know this isn't what you are looking for, but I just have to tell someone
> about this RME 4300 I've had in dry storage for about 30 years. It hasn't
> been tested, and no doubt could use a condenser (capacitor now, I'm told)
> or two. I could do this, but there are just so many projects running a
> little
> behind now. Know the feeling?
> Lynn, W7LTQ since 1947

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

287. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 02:26:18 UTC
From: aw288@osfn.org
Message-ID: <8a1964a6.0308121826.255b889a@posting.google.com>
Source record: 30296
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"George R. Gonzalez" <grg2@comcast.net> wrote in message
news:<D47_a.127329$Ho3.15956@sccrnsc03>...

> I would love to see the actual schematics of this thingy.....

It might scare you.

The only Nike tech manual I have is for the AN/MPM-48 test set. Five
Hundred and fifty 11" by 17" pages of schematics, diagrams, and
pictures. No theory, no parts lists. They were included in other
volumes of the manual set.

--
William Donzelli

288. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 03:19:17 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bhcanl$kv6$0@208.206.142.86>
Source record: 30297
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Larry wrote:

> Wow! My uncle worked on the Nike program back in 1953 (I think).

I spent a year as a Nike Ajax radar operator on a mountaintop overlooking Hartford, CT in 1959-60. Went to a Nike-Hercules base in NJ from there when that base was turned over to the National Guard. They tell me it's a drug rehab center now!

Dick

289. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 03:51:21 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bhccjpodv0@208.206.142.86>
Source record: 30298
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

K3UD wrote:

>
> There were three of them around Philadelphia

And several more over on the Jersey flats where I was sent from Connecticut!
I spent a bit of time on Radio Row in Philly during the year ('61) I spent there.

> and well after they were
> decommissioned our radio club received permission to use one (Faiveiw
> Hill)

I was at Lumberton NJ, not even a wide spot in the road, but less than 20 miles from Philly. The radars were all on 50 foot towers as the ground was very flat.
They there's nothing there now.
You shoulda seen the computer that controlled that system. It was an Analog computer that took up several floor-to-ceiling equipment racks and used all vacuum tubes (mostly 12AT7's) and some very expensive electro-mechanical servo systems.
It crashed big time one night, and I later asked one of the warrant officers what it cost to fix it and he said "about $250,000". Real Money in those days!

> as a field day site. (1975 or 76) It was kind of a spooky
> experience as there were still consoles, electronics, wireing, and
> heavy machinery at the facility. Real Dr. Strangelove stuff. We did not
> see any missles or what could be identified as missle parts but it was
> interesting to spend a night in a cold war relic.

That was interesting duty. We spent all our time either in live drills, playing like we were shooting down AF B-58 Hustlers who were playing like they were bombing the Walt Whitman bridge, or doing equipment maintenance (those vacuum tubes quit more than the solid state stuff does). It was challenging getting them locked before the jamming took out my radar. Took practice...
Once in the middle of a drill the "red" phone rang and they had us prepare to actually shoot down a plane which turned out to be an old Columbian airliner with dead radio and no transponder.
While we waited with the Duty Officer's finger on the red switch they scrambled a couple jets from McGuire AFB and intercepted it. He was headed straight for Philly from out over the Atlantic. That DO was one tense Lt!
I was the "acquistion radar operator" who operated the long range search radar that got the first lock on the targets, then transferred his coordinates to the tracking radar, next to the DO.
Interesting times...

Dick W0EX

290. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 04:07:30 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bhcdi2$qb0$0@208.206.142.86>
Source record: 30299
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

John Byrns wrote:

> In article <3F377B4F.8FD51EA9@ix.netcom.com>, arc5@ix.netcom.com wrote:
>
> > Trying to identify a vacuum tube based missle seeker head.
> >
> > http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
> >
> > Can anyone ID this? The box said "NIKE AJAX."
>
> Sorry, I can't help ID that, but it sure is a neat gadget, and I would
> love to hear more about it if anyone knows? With all those "submini"
> tubes, it looks a little like one of Robert's "Engineering what ifs" gone
> awry. Did the "NIKE AJAX" actually use a "seeker head", or was it steered
> to the target by control signals from the ground?

It was steered from the ground by the "missile tracking radar" which fed correction info to it from the analog computer, which inputed data from both the missile tracking radar and the target tracking radar. The computer constantly updated the missile's course based on those inputs and put the missile on the target when they converged. The sensor in the missile head would have been to activate the warhead when in close proximity to the target. At least that's the way I recall it, over 40 years later!

> I know there were
> several very different incarnations of the "NIKE" missile, but I have no
> idea what the operational differences were?
>

The Hercules superceded the Ajax, both used similar hardware but the Herc missile was faster, had greater range (75 miles) and could carry a nuke warhead as opposed to high explosive on the Ajax. Forty five seconds elapsed time launch-to-target!
And then came the Nike Hawk By that time I was off to Fort Monmouth for some tech schooling.

>
> Brings back memories of the 1950s, when "NIKE" missile bases ringed many
> of our larger cities. I wonder when they were decommissioned, seems like
> they were gone by the mid 1960s at the latest?

My initial assignment was Hartford, Ct where they were all turned over to the state National Guard (1960) which operated them for a time before they closed down.
I'm not sure when they decommissoned the Hercs, but the Hawk was a mobile system that was in use for several years.

Dick W0EX

291. Need SX62 Knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 04:15:40 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vjjergjqot0i00@corp.supernews.com>
Source record: 30300

Hi all,

I need a selectivity knob from a Hallicrafters SX-62 or SX-42. Please email with price. Thanks.

Dave

292. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 04:18:36 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bhce6s$rj0$0@208.206.142.86>
Source record: 30301
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"George R. Gonzalez" wrote:

> "John Byrns" <jbyrns@rcn.com> wrote in message
> news:jbyrns-1108032155290001@216-80-74-114.d.enteract.com...
>
> >
> > I thought they were directed from the ground. The "Technical Manual" at
> > the link George posted looks interesting, although I have only just gotten
> > started with reading it. It is definitely boatanchor technology. With
> > all those "moving parts" in the ground based guidance system I wonder how
> > they were able to get enough accuracy to shoot anything down?
>
> Not to take anything away from the Bell Labs engineers, they did a
> stupendous job given the technology of the age, but one might suspect less
> than stupendous performance from the Nike system. Steering a missle with
> ground-based analog computers is mighty marginal concept at best. If I read
> the manual correctly, the receiver on the missle was a dang CRYSTAL SET!
> (9,000 MHz variety), not even a superhet. How hard would it be to jam a
> waveguide-tuned crystal set? Not very.

But all they had to do was make it very insensitive because the desired signal fed to it was pretty hot being off a 20 foot or so parabolic dish!

> The missile had a handy
> self-destruct system if it lost received signal for a few seconds, so all
> the bad guys had to do was jam the uplink for a few seconds and BOOM!, no
> more missle.

The system did work, and many crews made a practice firing trip to White Sands NM to prove it in actual firing against a real airplane. I know of no actual use in combat, though.

The whole concept was soon rendered moot by ICBM's. I'm surprised they used the missiles as long as earlier posted.

Dick W0EX

293. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 04:27:50 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bhceo6snq0@208.206.142.86>
Source record: 30302
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"George R. Gonzalez" wrote:

> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3F381C5D.5DF3A903@ix.netcom.com...
> > "George R. Gonzalez" wrote:
> >
> > > Here's the link to the whole manual,
> >
> > Thank you very much for your kindness!
>
> Hey, I didnt do the hard part, scanning and OCR'ing the manual!
>
> I would love to see the actual schematics of this thingy.....

When I left the Nike Hercules site in NJ near Philadelphia and transferred to Fort Monmouth for training at the Army Signal School, which was quite large in those days, one of the first things I noticed in the school library was a complete set of manuals on the Nike Hercules system, which we, on the missile site, had protected as Classified Secret--- right out on an open library shelf, completely unprotected for all to see. And there were students from foreign military units from many other countries studying there...

Dick

294. Trade MilRadio Canvas

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 13:07:07 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F3A37FB.6AE75EC@ix.netcom.com>
Source record: 30303

Have: Packs for TBX, BC-222, BC-322, BC-1335. All good, solid
condition.
Need: TBY pack in same condition

295. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 13:47:12 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F3A4160.C83D46D2@ix.netcom.com>
Source record: 30304
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Dick Carroll;" wrote:
>... I noticed in the school library was a complete set of
> manuals on the Nike Hercules system, which we, on the missile site, had protected as
> Classified Secret--- right out on an open library shelf, completely unprotected for all
to
> see....

Know what you mean, Dick. I worked in "classified" areas for a long
time.
Just how "classified" something was
often depended on the ego of the person in charge.
While there were a few things that obviously needed protection,
often it was silly- even childish.
In the end, Clintoon appointees scattered "classified" documents
to the winds and sent others, unshreaded to the dump.
Wonder how many poor saps were jailed, fired or blackballed over
"classified" documents that were later treated like toilet paper?
D.S.

296. Free Vintage Audio Radio MANUAL downloads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-13 23:25:45 UTC
From: RF_AUDIO@collectiblehelp.com
Message-ID: <f3d277fb.0308131525.7cab5579@posting.google.com>
Source record: 30305

Group,

Here are free Vintage Audio and Radio manual downloads. Massive inventory. From 1920's on.
Compiled into one file. Handy tool for collectors.
Free download to free manuals. Easy to use. No gimmicks.
Hobby Tool. Keep for reference.

http://www.findmorecollectibles.com/manuals.html

Also I have 50+ origional Heathkit manuals FREE to pick up in Escondido, Ca. All test equipment docs. O-Scopes, sig gens, VTVMs, Imp. bridges, wx stations, odd ball stuff. Many dupes. No radios in this stack.
I buy estates and these are leftovers. No need, but too good to throw out. Pse don't ask for list. email for appointment/phone. I'll ship as far as my back porch :-)

Tnx de
John
findmorecollectibles.com/manuals.html

297. FS: RCA Type LM-1 Multimeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 00:34:40 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F3AD920.999B32BA@cox.net>
Source record: 30306
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

For Sale: RCA Type LM-1 Multimeter with Manual and Spare parts
Meter.....$90 plus shipping

This is an unusual looking Bakelite cased VOM which is from the late 1940's and early 1950's. Measures volts from 3 to 1000 ac and dc volts, 1 mA to 1000 mA DC and resistance. This unit is in excellent condition and includes a copy of the manual. Also included is a 2nd non-working unit. The non-working unit has a free movement. I did open up the inside and it is clean with no evidence or of abuse or arcing. It is missing the battery cover which is just a flat piece of plastic.

Photos:
http://members.cox.net/radiostuff9/rca_lm12.jpg
http://members.cox.net/radiostuff9/rca_lm13.jpg
http://members.cox.net/radiostuff9/rca_lm1.jpg

You can check my feedback on Eb*y as reference. ID is n7rk

Thanks for Looking,
Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

298. HUNTSVILLE AL. HAMFEST THIS WEEKEND!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 01:23:09 UTC
From: Big Red <csfd@hotmail.com>
Message-ID: <1wB_a.1437$LO2.720@newssvr27.news.prodigy.com>
Source record: 30307
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

I will be bringing some nice boatanchors to the Huntsville Alabama hamfest
this weekend:
Heathkit HA-10 Warrior 1KW H.F. amplifier
Heathkit RX-1 receiver with matching speaker
Heathkit DX-40 transmitter
Heathkit VF-1 VFO
Also a Swan Cygnet Model 260 SSB transceiver.
All these items will be for sale or trade for newer HF equipment.
SEE YOU THERE!

299. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 01:42:00 UTC
From: Mike Coslo <mcoslo@adelphia.net>
Message-ID: <3F3AE931.3070103@adelphia.net>
Source record: 30308

Dan/W4NTI wrote:
> Can anyone send me a copy of the schematic for a Heathkit SB-200 amp? I
> have no data at all.

Email me Dan. I can get you a copy. Do you want just the schematic or
the fullblown manual?

- Mike KB3EIA -

300. tube compliment needed for P+H Dl1 distortion analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 05:33:36 UTC
From: bobinphx <rbelisle1@cox.net>
Message-ID: <x8F_a.57738$Ne.27422@fed1read03>
Source record: 30309

To all, I have a boatanchor P+H electronics (Lafayette ind) Model Dl1 distortion analyzer. The device works fine, but has one tube missing. The missing tube, I believe is an audio amp or something that puts out a tone for injection into the transmitter... Just my guess. I have only seen one other of these, in a Hams shack photo. I tried to email him, but got no answer.... Surplus sales has a manual, but its to expensive for my un-employed budget (great economy we have here!!!!) .

Anything, anyone can do to help me figure this mystery out, would be appreciated....

301. Nike Historical Society

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 17:14:35 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F3BC37B.72DF8BB7@ix.netcom.com>
Source record: 30310
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Can any of you California folks tell me about the Nike Historical
Society? Web page at:

http://www.nikemissile.org/

They claim to be affiliated with the National Park Service.
Need to know if they're a good outfit, since I'm negotiating
with them to take the Nike guidance unit on permanant loan
(I only get it back if they close).

Thanks,
and thanks for all the great discussion about this
early Aerospace relic.
73 Dave S.

302. FA: Some nice large tank coils need a low bid

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 18:01:40 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <88Q_a.15$lj4.1@news2.central.cox.net>
Source record: 30311

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3040109713&category=4675&rd=1

303. FA: Collins Complete CP-1 Crystal Pack +

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 19:48:16 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <4IR_a.457$lj4.375@news2.central.cox.net>
Source record: 30312

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3041220179&category=4674&rd=1

304. FA: Collins CP-1 Crystal Pack

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 19:49:09 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <VIR_a.460$lj4.273@news2.central.cox.net>
Source record: 30313

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3041223011&category=4674&rd=1

305. Re: Heathkit SB-200.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-14 21:02:07 UTC
From: Dan/W4NTI <w4nti@NOSPAMmindspring.com>
Message-ID: <bhgtb5$k2c$1@slb6.atl.mindspring.net>
Source record: 30314

Already got them Mike. Thanks for the offer.

Dan/W4NTI

"Mike Coslo" <mcoslo@adelphia.net> wrote in message
news:3F3AE931.3070103@adelphia.net...
>
>
> Dan/W4NTI wrote:
> > Can anyone send me a copy of the schematic for a Heathkit SB-200 amp?
I
> > have no data at all.
>
>
> Email me Dan. I can get you a copy. Do you want just the schematic or
> the fullblown manual?
>
> - Mike KB3EIA -
>

306. Re: FA: Some nice large tank coils need a low bid

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-15 01:21:38 UTC
From: k9sqg@aol.com
Message-ID: <20030814212138.20925.00000009@mb-m13.aol.com>
Source record: 30315

What are the shipping and handling costs? One part of the auction posting says $7, another part says $10.

Thanks.

Evan

307. DX150 receiver fs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-15 04:06:59 UTC
From: ljl160@aol.com
Message-ID: <20030815000659.08111.00000885@mb-m06.aol.com>
Source record: 30316

I have a DX150 receiver for sale. It is in good shape. Asking $75 plus ups shipping from 02458. Thanks-Lew K1NDV

308. WTB: manual or schematic for P&H

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-15 11:21:00 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <wm3%a.148403$o%2.63783@sccrnsc02>
Source record: 30317

Looking for a copy of the manual or schematic for a P&H DI-1 distortion
monitor scope.
Thanks!
73, Bob
W1CNY

--

All outgoing mail and files scanned by Nortons.

www.w1cny.com/w1cny-1

309. ** FLEA at MIT ** Sunday August 17th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-15 11:32:28 UTC
From: w1gsl@mit.edu
Message-ID: <3f3cc4cc$0$3935$b45e6eb0@senator-bedfellow.mit.edu>
Source record: 30318
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This coming Sunday....

+++ Now even more Buyers Parking !!!
Thanks to TKT we have use of their new parking lot
across Albany St from the SWAPFEST !!!

!! ** More Buyers PARKING is available ** for details see
http://web.mit.edu/w1gsl/Public/flyer

*** !!!! In our Traditional GARAGE and the adjacent lot !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
Sunday August 17th 2003
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >2000 cars!

Buyers admission is $5 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $20 for the first and
$15 for each additional at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,
will be admitted FIRST.
Separate lines will form prior to gate opening
for prepaid and nonprepaid vendors

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 145.23- (PL 88.5) W1BOS/R and
W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ************

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

Mail the coupon below by the 5th of the month to be a Prepaid Vendor.

FLEA at MIT 2003 Rates

SELLERS

This year each vendor must have a Cambridge Vendor License.
We will do all the paperwork to get the one day Cambridge licenses.
To keep the spaces affordable we are discounting your first space.
To use your spaces the named vendor MUST be present.
Rates include one admission per space.

Advance $17 First space - includes $10 Cambridge Vendor License
$12 Additional Spaces
Must be received by the 5th of the month.

Gate Admission $20 First Space - includes $10 Cambridge Vendor License
$15 Additional Spaces
Admission is after the prepaid vendors

Early Bird Buyer -Admission after the prepaid vendor line is admitted. ~ 7:15AM
** You may not sell. **
$15 per person at the gate.

****************************** cut here ******************************

FLEA at MIT 2003 Advance Space Application

____April ____May ____June ____ July ____Aug ___Sept ____Oct
@ $17 for the first each month + $12 each additional

Name _____ Call _____ $ Included_____

Address _____ Phone _____ Make Check to
The MIT Radio Society
City _____ State _____ Zip _____ PO Box 397082
Cambridge MA 02139
E-mail _____

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

310. FS: Drake TR-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-15 13:35:55 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vjpo91nbm4u3ba@corp.supernews.com>
Source record: 30319

Drake TR-4, only, no ps. Rig is a 8/10, does not work on one band. Manual included. $150 u pay shipping. Tnx for reading. Ed KC4FD

311. FS: Drake RV-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-15 13:43:56 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vjpoo22s367o24@corp.supernews.com>
Source record: 30320

Remote vfo works on TR-3 and 4. Includes cabinet and speaker. Cabinet is 8/10 and vfo is 10/10. Copper plating on vfo is still shinny and not corroded. Works fb all bands. $125 u pay shipping. Tnx for reading. Ed KC4FD

312. Wanted: BC-610 parts...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-15 21:45:29 UTC
From: kb8iic@chartermi.net
Message-ID: <6704ad38.0308151345.6f48229f@posting.google.com>
Source record: 30321

I aquired a BC-610I yesterday and looking for a few parts. First, I'm looking for a couple of the convex glass windows that cover the meters. I'm also looking for the metal cover that goes over relays R1, R2 and R5 (located on the rear left of the power supply deck as viewed from the front). If anyone can help out with these parts or has any ideas on where I might find them, please email me!

Thanks,
Brian - W8KHZ

313. Re: Drake RV-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 02:46:50 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vjr6orggpcp888@corp.supernews.com>
Source record: 30322

Hello-
I will take it, Byron WA5THJ.
"EdT" <etdesign@shentel.net> wrote in message
news:vjpoo22s367o24@corp.supernews.com...
> Remote vfo works on TR-3 and 4. Includes cabinet and speaker. Cabinet is
> 8/10 and vfo is 10/10. Copper plating on vfo is still shinny and not
> corroded. Works fb all bands. $125 u pay shipping. Tnx for reading. Ed
> KC4FD
>
>

314. 4H4-C Ballasts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 02:48:47 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vjr6sh2uc6rkac@corp.supernews.com>
Source record: 30323

Hello-
I have 3 NOS 4H4-C Ballasts and a few Amperite time delays, will trade
for 26Z5W tubes, thanks.

315. Parting-Out a Heathkit SB-221 on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 13:50:26 UTC
From: Argus <x67@earthlink.net>
Message-ID: <CEq%a.25404$vo2.20505@newsread1.news.atl.earthlink.net>
Source record: 30324

Gentlemen:

I am parting-out a WORKING SB-221. If interested, please use your eBay search engine to find the many listings or try http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=coldwarrior1&include=0&since=-1&sort=3&rows=50

316. BEWARE OF COLIN CADE, KC8IHO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 13:53:07 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <7Hq%a.5253$7z1.1061@newsread3.news.pas.earthlink.net>
Source record: 30325

I paid $200 for a used Wavetek 3003 Signal Generator to Colin Cade, KC8IHO, in Detroit Michigan. He cashed my money order but sent me nothing. Repeated phone calls, letters and e-mails yielded no generator. Just different stories. I have filed a complaint with the Detroit police and the US Post Office.

Buyers beware. Others have been victimized. If you would like more details, please contact me.

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.509 / Virus Database: 306 - Release Date: 8/12/03

317. WTD: Boonton 260A Q-Meter Meter Movement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 18:05:06 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <nhssjvsopt11unk2n3qljct654p437pct5@4ax.com>
Source record: 30326
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,sci.electronics.equipment,rec.radio.amateur.boatanchors

Looking for a Weston Model 801-58 100uA Circuit Q Meter movement for a
Boonton 260A Q-Meter in good working condition.

Please e-mail with condition and price.

Thanks,
Mike Nowlen
mnowlen@comcast.net

318. WANTED: General Radio Power Supply Model 1262-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 18:06:33 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <5lssjvkgg06r2schsrmn3uid3ba0tuijk4@4ax.com>
Source record: 30327
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace,sci.electronics.equipment

```
Wanted dead or alive.
Please email with condition and price.
Thanks.

Mike Nowlen WB4UKB
mnowlen@comcast.net
```

319. FS: * NEW *Superior Powerstat Model 21 5 Amp VARIAC, in original packging

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 18:07:43 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <qmssjvcriohca7fa1snu46tcckv47ia1t4@4ax.com>
Source record: 30328
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I have two Superior Powerstat Model 21 VARIAC Adjustable
Auto-Transformers available. They are new in original packaging with
instructions, knob, dial and hardware. Made in US.

Pictures:
http://mywebpages.comcast.net/mnowlen/superior_powerstat.htm

120VAC input, 0-140VAC, 5 amps output. Must be mounted in a cabinet
or on a panel. Has screw terminal connections.

$60 each plus shipping in Continetal US. Send zipcode for shipping.
No Packing charges.

Please reply via e-mail

Thanks for reading.

Mike Nowlen WB4UKB
mnowlen@comcast.net

320. FS: National, Millen, and Hallicrafters and Vibroplex Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 18:38:33 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F3E79B3.7D09B662@cox.net>
Source record: 30329
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following items for sale. Prices do not include shipping. I
will ship overseas.

National Type MCN Vernier Dial - NIB.....$50 plus shipping

Photos:
http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

James Millen Wavemeter Set .....$80 plus shipping
A set of James Millen Wavemeters with the original storage case. These
are from the early 1950's. The unit
numbers and frequency ranges are as follows:

90619.....350-1000 kHz
90620.....150-350 kHz
90625.....2-6 MHz
90626.....5.5-15 MHz

The units and case are in excellent condition however a previous owner
engraved ID info on the case.

Photos:
http://members.cox.net/radiostuff9/millenwavemeters2.jpg
http://members.cox.net/radiostuff9/millenwavemeters3.jpg
http://members.cox.net/radiostuff9/millenwavemeters.jpg

James Millen Wavemeters .....$18 plus shipping
A pair of James Millen Wavemeters. One covers 3.5-6 MHz, the other
covers 18-40 MHz. The plastic cover
on one is broken as shown in the photo.

Photos:
http://members.cox.net/radiostuff9/millenwm.jpg
http://members.cox.net/radiostuff9/millenwm2.jpg
http://members.cox.net/radiostuff9/millenwm3.jpg

James Millen Dial - Type 10008.....$18 plus shipping
A new in the box James Millen dial type 10008. This is not a Vernier.
This dial is 3.5 inches in diameter.

Photos:
http://members.cox.net/radiostuff9/millendial.jpg

Hallicrafters R-47 Speaker.....$35 plus shipping
A Hallicrafters R-47 speaker which is the matching speaker for the
SX-115 and a few other receivers. This

speaker sounds excellent. Cosmetically the speaker has a number of scratches and a chip on the upper right side. This can be seen in the photo. The speaker cord has been cut and replaced with an RCA jack. This uses one of the original holes.

Photos:
http://members.cox.net/radiostuff9/hallispkr.jpg
http://members.cox.net/radiostuff9/hallispkr2.jpg
http://members.cox.net/radiostuff9/hallispkr3.jpg

Vibroplex Original Chrome Bug Telegraph Key.....$160 plus shipping
Vibroplex Deluxe Original Chrome based Bug. The serial number is 219027 which dates it to 1961
manufactured in New York City. This bug is in very nice condition. The only known defect is that the bottom side of the dot paddle is chipped. New pieces are available from Vibroplex.

Photos:
http://members.cox.net/radiostuff9/vibroplex_chrome.jpg
http://members.cox.net/radiostuff9/vibroplex_chrome2.jpg
http://members.cox.net/radiostuff9/vibroplex_chrome3.jpg

You can check my user id on E**Y as a reference. It is n7rk.

Thanks for looking,

Dave N7RK

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

321. Re: Parting-Out a Heathkit SB-221 on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 19:48:18 UTC
From: donut <none@none.com>
Message-ID: <Xns93D981AAA5C48donut@216.102.43.227>
Source record: 30330

"Argus" <x67@earthlink.net> wrote in
news:CEq%a.25404$vo2.20505@newsread1.news.atl.earthlink.net:

>
>

I hope you don't get a single bid.

322. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 21:00:20 UTC
From: Williams <spikewilliams@qx.net>
Message-ID: <vjt6r7frtcvjcd@corp.supernews.com>
Source record: 30331
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Well of course it's a guidance system, silly! They could use just a pocket radio for a receiver.
I wonder if the Nike Ajax used any gyros at all, if the radar guidance uplink was continuous from launch.
I imagine The Military Masterminds would not have expected the 'Bears' to be accompanied by radar suppressing 'Thuds': "Fishboobs".
Also, what kind of propellant/oxidant was used?
Also, was the uplink data stream encrypted?
What kind of warhead did the nike Ajax have?
Inquiring minds want to know.< Ollie@gulf.net>

David Stinson <arc5@ix.netcom.com> wrote in message news:3F377B4F.8FD51EA9@ix.netcom.com...
> Trying to identify a vacuum tube based missle seeker head.
>
> http://home.mindspring.com/~arc5@ix.netcom.com/missle/miss1.htm
>
> Can anyone ID this? The box said "NIKE AJAX."
>
> Thanks,
> Dave S.

323. F.S.Hallicrafters SX 71

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 21:58:38 UTC
From: lou de beer <lou.de.beer@general.com>
Message-ID: <vjta7fc1gq9r35@corp.supernews.com>
Source record: 30332

Halli SX 71 in good condition with original owner's manual..Recapped and some resistors replaced..will need some alignment....$155.00..E mail for pictures..

324. WTB: Gonset CD model in original condition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 22:04:13 UTC
From: fsgear@hotmail.com
Message-ID: <129059b3.0308161404.3c3c4616@posting.google.com>
Source record: 30333

Want To Buy: One of the Gonset Civil Defense models in original,
working condtion. fsgear@hotmail.com

325. Re: Parting-Out a Heathkit SB-221 on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-16 23:22:33 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <Z0z%a.10879$ew2.5640@edtnps84>
Source record: 30334

I get a "User ID invalid" error :-(

--
Gregg
Perhaps it's useful, even if it can't be SPICE'd
Visit the GeeK Zone - http://geek.scorpiorising.ca

326. FA Heathkit weather station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 00:03:35 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <sYqcnZy-uY5GWKOiXTWJkA@comcast.com>
Source record: 30335
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

The digital job, and the analog one!
See it at...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=40977&item=3041539003

327. FA Ray Jefferson HF marine rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 00:05:42 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <BpKdnVFdGczHW6OiXTWJjA@comcast.com>
Source record: 30336
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

View here...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=296&item=3041535447

328. Re: BEWARE OF COLIN CADE, KC8IHO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 00:32:32 UTC
From: Dan/W4NTI <w4nti@NOSPAMmindspring.com>
Message-ID: <bhmie1$2o5$1@slb3.atl.mindspring.net>
Source record: 30337

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:7Hq%a.5253$7z1.1061@newsread3.news.pas.earthlink.net...
> I paid $200 for a used Wavetek 3003 Signal Generator to Colin Cade,
KC8IHO,
> in Detroit Michigan. He cashed my money order but sent me nothing.
> Repeated phone calls, letters and e-mails yielded no generator. Just
> different stories. I have filed a complaint with the Detroit police and
the
> US Post Office.
>
> Buyers beware. Others have been victimized. If you would like more
> details, please contact me.
>
>
>
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.509 / Virus Database: 306 - Release Date: 8/12/03
>
>

Look up his address....and drop a sack of sugar into his wifes car.

Dan/W4NTI

329. Re: WTD: Boonton 260A Q-Meter Meter Movement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 00:49:32 UTC
From: Robert Baer <robertbaer@earthlink.net>
Message-ID: <3F3ED1F1.9DFA76FE@earthlink.net>
Source record: 30338
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,sci.electronics.equipment,rec.radio.amateur.boatanchors

Mike Nowlen wrote:
>
> Looking for a Weston Model 801-58 100uA Circuit Q Meter movement for a
> Boonton 260A Q-Meter in good working condition.
>
> Please e-mail with condition and price.
>
> Thanks,
> Mike Nowlen
> mnowlen@comcast.net

I can provide for almost any part of a Boonton 260A meter; all
working
and in spec.
Since brand new meter movements of similar size and sensitivity are
in
the range of $100, it would seem that a genuine Boonton meter should
command a greater price, but i will settle for an offer in the range of
$100-$200 each.
No charge for shipping and handling; will double box if requested.
BTW, i got a RFC822 permenant failure when trying your e-mail address.

330. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 01:13:15 UTC
From: EdEngel@gvtc.com
Message-ID: <331a01ab.0308161713.7c480855@posting.google.com>
Source record: 30339
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

> I wonder if the Nike Ajax used any gyros at all, if the radar guidance
> uplink was continuous from launch.

Radar guided from launch.

> I imagine The Military Masterminds would not have expected the 'Bears' to be
> accompanied by radar suppressing 'Thuds': "Fishboobs".

The missle was headed away from the launch site and toward the target.
The receiving "horn" was directional enough to maintain a good S/N
ratio in the face of target aircraft jamming efforts.

> Also, what kind of propellant/oxidant was used?

It was a two-stage missle with a solid fuel booster and a liquid fuel
missle motor. One of the liquid components was "red fuming nitric
acid" but I forgot the other component. It's been well over 40 years
ago, so cut me some slack!

> Also, was the uplink data stream encrypted?

No.

> What kind of warhead did the nike Ajax have?

The Ajax had three warheads. A 12 lb. nose warhead, a 179 lb. center
warhead, and a 122 lb. tail warhead. The warheads were TNT and
covered with layers of steel blocks about 1/2-inch square. The idea
was to produce a burst pattern of sufficient size to cover the target
aircraft.

Best Regards,

Ed Engelken
Canyon Lake, TX

331. Re: Parting-Out a Heathkit SB-221 on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 02:25:37 UTC
From: donut <none@none.com>
Message-ID: <Xns93D9C5049D487donut@216.102.43.227>
Source record: 30340

Gregg <nospam@unknown.org> wrote in news:Z0z%a.10879$ew2.5640@edtnps84:

> I get a "User ID invalid" error :-(
>

You probably didn't get the whole URL entered.

If this guy had posted this in rec.antiques.radio+phono he'd have been roasted to holy hell.

The idea of some jerkoff scrapping a perfectly good old time radio, just so he can part it out and make more money is something we don't take kindly to.

332. Re: Parting-Out a Heathkit SB-221 on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 02:44:19 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-2jYyfFsllfoN@localhost>
Source record: 30341

On Sun, 16 Aug 3903 19:48:18, donut <none@none.com> wrote:

> "Argus" <x67@earthlink.net> wrote in
> news:CEq%a.25404$vo2.20505@newsread1.news.atl.earthlink.net:
>
> >
> >
>
> I hope you don't get a single bid.

I don't think this is anything that anyone wants to do. I watched an SB-200 parted out last year. I had the impression that the fellow was trying to raise some money.

It's a self-limiting thing. If enough radios are parted out, at some point there will be more spares than folk who need them and the whole will be worth more than the sum of the parts.

I did an analysis on the SB-303. I believe that the major subassemblies would easily sell for over $500. As SB-303's go for half that or less, there could be an active market in breaking down SB-303's.

de ah6gi/4 www.kiyoinc.com/heathstuff.html

333. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 03:28:46 UTC
From: mikea@mikea.ath.cx
Message-ID: <bhmspd$i13$2@puck.litech.org>
Source record: 30343
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In <331a01ab.0308161713.7c480855@posting.google.com> (rec.radio.amateur.boatanchors), Ed Engelken wrote:

> > Also, what kind of propellant/oxidant was used?

> It was a two-stage missle with a solid fuel booster and a liquid fuel
> missle motor. One of the liquid components was "red fuming nitric
> acid" but I forgot the other component. It's been well over 40 years
> ago, so cut me some slack!

If RFNA was one component, then the other probably was some form of hydrazine -- probably unsymmetrical dimethyil hydrazine, which is Nasty and Corrosive enough to make RFNA look positively friendly.

--
How about "suspender snapping three martini lunching mahogany tabled conference room equipped with overhead projector dwelling golden parachute flying bill gates specifying buzzword spewing computerworld and datamation reading trend bandwagoneering meeting going morons". -- Tom O'Toole

334. WTT/WTB Heath Conalrad/VOX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 05:47:29 UTC
From: Sparks <sparksw4eas@mindspring.com>
Message-ID: <3F3F16F1.2376@mindspring.com>
Source record: 30342

Looking for working Conalrad and VOX kits that were sold to add VOX to early heath radio's and the Conalrad box to adapt a radio for Conalrad use. Sparks W4EAS

335. FS: National NC-183D Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 09:48:18 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <egjujvodh09pik3j0v5g3km43t0n1jn1s2@4ax.com>
Source record: 30244

I have a National NC-183D rack mount receiver. Its frequency range is: 0.54-31 / 48-56 MHz in 5 bands..Also comes with a cabinet with the pull out handles on the sides. It does have a loud AC hum when turned on, so it may need to be recapped. The front face is in very nice shape. I will take $100 and you pick up....I will not ship this item....I'm located in Lakeville, Ma. which is about 35 miles south of Boston....I can be reached at (508) 821-2993 or email....WZ1U Steve

336. Sell Your Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 13:29:42 UTC
From: Jeff James <cbstv@optonline.net>
Message-ID: <arL%a.96824$_R5.35897957@news4.srv.hcvlny.cv.net>
Source record: 30245

```
The Boatanchor Classifieds
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
Free classifieds for vintage Amateur Radio..
```

337. Re: Boatanchors in Spaaaaaace.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 13:55:15 UTC
From: radiotubes@fast.net
Message-ID: <20d99877.0308170555.5718469d@posting.google.com>
Source record: 30246
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

mikea@mikea.ath.cx (Mike Andrews) wrote in message news:<bhmspd$i13$2@puck.litech.org>...
> In <331a01ab.0308161713.7c480855@posting.google.com> (rec.radio.amateur.boatanchors), Ed Engelken wrote:
>
> > > Also, what kind of propellant/oxidant was used?
>
> > It was a two-stage missle with a solid fuel booster and a liquid fuel
> > missle motor. One of the liquid components was "red fuming nitric
> > acid" but I forgot the other component. It's been well over 40 years
> > ago, so cut me some slack!
>
> If RFNA was one component, then the other probably was some form of
> hydrazine -- probably unsymmetrical dimethyil hydrazine, which is
> Nasty and Corrosive enough to make RFNA look positively friendly.

In the Warsaw Pact missiles, hydrazine was usually used as an ignitor and the fuel was then switched to jet fuel (kerosene J1) that has a higher energy content. Nitric acid was fuming since it contained 20 to 27% free N2O5. I believe it was stabilized with some kind of chromium compound. Corrosion by nitric acid was not such an issue, it was stored in pure aluminum that passivated itself. Diluted acid was another story....

Jiri Placek
Boyertown, PA

338. Manual Needed for NCG 10/160M AKA National (Panasonic) RJX-810D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 15:13:13 UTC
From: W4UDX <w4udx.nospam@juno.com>
Message-ID: <PLM%a.7274$sA4.2163@fe02.atl2.webusenet.com>
Source record: 30247
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Manual Needed for NCG 10/160M AKA National (Panasonic) RJX-810D HF transceiver... or at least a good schematic. I am willing to pay someone to copy their's.

Email me at w4udx@juno.com

339. FA:MULTI-MATCH MOD TRANSFORMER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 17:00:38 UTC
From: w3atv@aol.com
Message-ID: <20030817130038.00659.00000156@mb-m02.aol.com>
Source record: 30248

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3041551261

Tnx,
W3ATV

340. FA:COLLINS MOD DECK FORM BROADCAST RIG

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-17 17:01:51 UTC
From: w3atv@aol.com
Message-ID: <20030817130151.00659.00000157@mb-m02.aol.com>
Source record: 30249

see it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3041542023

Tnx & 73,
W3ATV

341. FA Transceivers Atlas and SBE, 1KW Amp and more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 00:07:43 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F4018CF.FEE424D1@ckradio.net>
Source record: 30250

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=ve3ngw

342. FS HP 8640B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 00:57:34 UTC
From: Craig Harrison <craigjv3@gbis.com>
Message-ID: <3f402535$1_1@news.greatbasin.net>
Source record: 30251

I have an HP 8640B for Sale. This is a great generator to do an alignment on that old boatanchor R-390A or others. No more waiting for that URM-25 to warm up and catch the alignment as it drifts through the right frequency. This unit is rock solid and stays on the frequency you set it at. I've done plenty of R-390A alignments over the years and this makes it a breeze. Will ship anywhere in the US.

Thanks, Craig Harrison, KE6UOW

343. Re: BEWARE OF COLIN CADE, KC8IHO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 01:14:11 UTC
From: Tracy Fort <ke4odd@cox.net>
Message-ID: <o1a0kvgcsntj7ddmcdinb5bal90s2mkd8u@4ax.com>
Source record: 30252

HEY! Two wrongs don't make a right! But it sure makes one feel
better....

Tracy

On Sat, 16 Aug 2003 19:32:32 -0500, "Dan/W4NTI"
<w4nti@NOSPAMmindspring.com> wrote:

>
>"COLIN LAMB" <k7fm@teleport.com> wrote in message
>news:7Hq%a.5253$7z1.1061@newsread3.news.pas.earthlink.net...
>> I paid $200 for a used Wavetek 3003 Signal Generator to Colin Cade,
>KC8IHO,
>> in Detroit Michigan. He cashed my money order but sent me nothing.
>> Repeated phone calls, letters and e-mails yielded no generator. Just
>> different stories. I have filed a complaint with the Detroit police and
>the
>> US Post Office.
>>
>> Buyers beware. Others have been victimized. If you would like more
>> details, please contact me.
>>
>>
>>
>>
>>
>> ---
>> Outgoing mail is certified Virus Free.
>> Checked by AVG anti-virus system (http://www.grisoft.com).
>> Version: 6.0.509 / Virus Database: 306 - Release Date: 8/12/03
>>
>>
>
>Look up his address....and drop a sack of sugar into his wifes car.
>
>Dan/W4NTI
>

344. Collins 516F-2 Supply Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 02:01:08 UTC
From: John Chesley <jvc@qis.net>
Message-ID: <DrW%a.584$1E2.19659@news.abs.net>
Source record: 30253

Want to buy a working Collins 516F-2 supply. Prefer excellent condition,
but needs to be working at the least.

Thanks.

John

345. Re: FS HP 8640B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 02:09:01 UTC
From: Bob Liesenfeld <wb0poq@visi.com>
Message-ID: <3F40353D.2D9A2F70@visi.com>
Source record: 30254

Craig Harrison wrote:
>
> I have an HP 8640B for Sale.

How much are you looking for??

Bob WB0POQ

346. Re: Collins 516F-2 Supply Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 02:11:06 UTC
From: k9sqg@aol.com
Message-ID: <20030817221106.29625.00000118@mb-m24.aol.com>
Source record: 30255

John,

They are available on Ebay regularly for $300-500 depending on condition.

73s,

Evan

347. Re: BEWARE OF COLIN CADE, KC8IHO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 03:00:23 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F404128.857AA3D2@earthlink.net>
Source record: 30256

Tracy Fort wrote:
>
> HEY! Two wrongs don't make a right! But it sure makes one feel
> better....
>
> Tracy
>
> On Sat, 16 Aug 2003 19:32:32 -0500, "Dan/W4NTI"
> <w4nti@NOSPAMmindspring.com> wrote:
>
> >
> >"COLIN LAMB" <k7fm@teleport.com> wrote in message
> >news:7Hq%a.5253$7z1.1061@newsread3.news.pas.earthlink.net...
> >> I paid $200 for a used Wavetek 3003 Signal Generator to Colin Cade,
> >KC8IHO,
> >> in Detroit Michigan. He cashed my money order but sent me nothing.
> >> Repeated phone calls, letters and e-mails yielded no generator. Just
> >> different stories. I have filed a complaint with the Detroit police and
> >the
> >> US Post Office.
> >>
> >> Buyers beware. Others have been victimized. If you would like more
> >> details, please contact me.
> >>
> >>
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> >>
> >>
> >> ---
> >> Outgoing mail is certified Virus Free.
> >> Checked by AVG anti-virus system (http://www.grisoft.com).
> >> Version: 6.0.509 / Virus Database: 306 - Release Date: 8/12/03
> >>
> >>
> >
> >Look up his address....and drop a sack of sugar into his wifes car.
> >
> >Dan/W4NTI
> >

No, but sometimes three lefts make a right! ;-)
--

Michael A. Terrell
Central Florida

348. Re: FS: National NC-183D Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 03:03:31 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F4041E4.BF807B3D@earthlink.net>
Source record: 30257

WZ1U wrote:
>
> I have a National NC-183D rack mount receiver. Its frequency range is:
> 0.54-31 / 48-56 MHz in 5 bands..Also comes with a cabinet with the
> pull out handles on the sides. It does have a loud AC hum when turned
> on, so it may need to be recapped. The front face is in very nice
> shape. I will take $100 and you pick up....I will not ship this
> item....I'm located in Lakeville, Ma. which is about 35 miles south of
> Boston....I can be reached at (508) 821-2993 or email....WZ1U Steve

The rack mount version is the NC183R. Can you post a picture of the top
cover for the radio chassis on news:alt.binaries.pictures.radio ? I am
working on one right now, and the top cover is missing.
--

Michael A. Terrell
Central Florida

349. FS Drake SP-75

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 03:56:46 UTC
From: John <K6KOI@adelphia.net>
Message-ID: <28Y%a.3419$Nc.2325467@news1.news.adelphia.net>
Source record: 30258

For sale, Drake SP-75 speech processor for the TR-7 and TR-7A transceivers. In good working condition. The front panel and paint are fine. The black plastic end pieces are cracked with a small piece missing on one side. $90 including shipping within the U.S.A.

350. Valve/Tube Tester on U.K. Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 07:57:14 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <wF%%a.60$cQ4.34148@newsfep2-gui.server.ntli.net>
Source record: 30259

At:-

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3041680126

Thanks for looking.

351. REDUCED: YAESU YD-148 DESK MICROPHONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 11:06:17 UTC
From: 4K <sabbatai_zvi@hotmail.net>
Message-ID: <flc1kvcqa9sus84bvok6t9q95rrdm6q961@4ax.com>
Source record: 30260
Cross-posted to: alt.ham-radio.marketplace,rec.radio.swap,rec.radio.amateur.boatanchors

For sale:

REDUCED EVEN MORE:

Yaesu YD148 desk microphone with 4 pin plug and standard
original cable in good shape for use with all Yaesu rigs etc.
This is a dual impedance mic with a HI-LO selector switch.

In excellent shape.
Reduced further to $59.00 plus shipping

Picture at:
http://a3.cpimg.com/image/BF/06/21244863-74cb-01400214-.jpg

Details and other mics at:
http://home.cfl.rr.com/happysurfer/mics.htm

CUL8R

352. F.S. Viking 1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 15:32:22 UTC
From: "news.4d.net" <lou.de.beer@general.com>
Message-ID: <vk2sk0gmeenr28@corp.supernews.com>
Source record: 30265

Johnson Viking 1 in good condition will need some work with original manual...$155.00..e mail for pictures...

353. Kenwood TS-520S Blows Fuse

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 19:38:43 UTC
From: gschwab@florida-knife.com
Message-ID: <451250af.0308181138.7690f86a@posting.google.com>
Source record: 30261

I have a Kenwood TS-520S that keeps blowing the 6 Amp line fuse in it.
My Bias control is set for 60ma idle current,
HV is right at 800V
SWR under 1.3:1
It tunes up fine and will run a QSO for about 30 Seconds (CW) then
POOF the fuse blows.
Blows the fuse when operating phone also.

One thing I did find is that the running plate current is a little
high, seems to be about 270-280ma when transmitting, but I can't find
a way to get it lower... adjusting the carrier all the way down has no
effect. rig is putting out 100W on 20 meters

any tips greatly appreciated

Tnx & 73

354. 958 Acorn Tube Char. Charts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-18 23:03:21 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F415B39.CF8C1FC@ix.netcom.com>
Source record: 30262

Can anyone point me to curves/specs for the 958 acorn tube?
None of my manuals have it. Need to find out how much drive
it needs in P-P, grid bias etc. so curves would be great,
but anything at all would be helpful. Anyone got this up
on the net? Thanks.

355. Re: Kenwood TS-520S Blows Fuse

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 00:11:00 UTC
From: Clif Holland <radio.service@verizon.net>
Message-ID: <oWd0b.12374$kK4.2653@nwrddc02.gnilink.net>
Source record: 30263

The plate voltage is low which tells me one of the main filter caps is
leaking. It will short and blow the fuse.

--
Clif Holland, KA5IPF
AVVid
Authorized Kenwood and Icom Amateur Service
www.avvid.com
1-800-214-5779

"George" <gschwab@florida-knife.com> wrote in message
news:451250af.0308181138.7690f86a@posting.google.com...
> I have a Kenwood TS-520S that keeps blowing the 6 Amp line fuse in it.
> My Bias control is set for 60ma idle current,
> HV is right at 800V
> SWR under 1.3:1
> It tunes up fine and will run a QSO for about 30 Seconds (CW) then
> POOF the fuse blows.
> Blows the fuse when operating phone also.
>
> One thing I did find is that the running plate current is a little
> high, seems to be about 270-280ma when transmitting, but I can't find
> a way to get it lower... adjusting the carrier all the way down has no
> effect. rig is putting out 100W on 20 meters
>
> any tips greatly appreciated
>
> Tnx & 73

356. Re: 958 Acorn Tube Char. Charts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 00:41:08 UTC
From: dalecook_3@lycos.com
Message-ID: <3f417212.1552739@localhost>
Source record: 30264

On Mon, 18 Aug 2003 18:03:21 -0500, David Stinson <arc5@ix.netcom.com>
wrote:

>Can anyone point me to curves/specs for the 958 acorn tube?

http://www.pmillett.addr.com/tubedata/HB-3/Receiving-Type%20Industrial%20Tubes/958-A.PDF

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA WZZI Vinton VA, WKPA WLNI WZZU Lynchburg VA, WMNA / WMNA-FM Gretna VA
The Star City Pages - Antique Radios and Test Equipment, Radio Tools and Computer Tales
http//members.cox.net/dalehcook/starcity.shtml

357. FA:Drake QX'er Q-multiplier, Model 583

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 01:38:13 UTC
From: "Bob E." <edrisr@earthlink.net>
Message-ID: <ktv2kvspjc7h6l7pvoo0cgi3kvsm3hgc5v@4ax.com>
Source record: 30266

For all the classic Drake stations:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3041855953&ssPageName=ADME:L:DS:US:8

358. Re: Kenwood TS-520S Blows Fuse

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 01:41:16 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0308181741.f500883@posting.google.com>
Source record: 30267

gschwab@florida-knife.com (George) wrote in message
news:<451250af.0308181138.7690f86a@posting.google.com>...
> I have a Kenwood TS-520S that keeps blowing the 6 Amp line fuse in it.
> My Bias control is set for 60ma idle current,
> HV is right at 800V
> SWR under 1.3:1
> It tunes up fine and will run a QSO for about 30 Seconds (CW) then
> POOF the fuse blows.
> Blows the fuse when operating phone also.
>
> One thing I did find is that the running plate current is a little
> high, seems to be about 270-280ma when transmitting, but I can't find
> a way to get it lower... adjusting the carrier all the way down has no
> effect. rig is putting out 100W on 20 meters
>
> any tips greatly appreciated
>
> Tnx & 73
George, It is possibly a tube heating up and shorting.. you could
remove the top cover and the cover from HV cage where you can see the
6146 tubes. if they get red and blow the fuse. get a new set of 6146s
..make sure that you tune up as per instructions..run no more than 200
ma. PA plate current..if you cannot reduce the plate cur with the load
control then you have another problem..If I can be of help let me know
OK tnx Harold W4PQW

359. F A FT-154 & PL-P103

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 03:06:59 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vk352jfuh3oha9@corp.supernews.com>
Source record: 30268

On ebay: FT-154-AA shock mount and PL-P103 plug for the BC-348 receivers:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2188424029

73
Dave
KF6BOM

360. Re: DX150 receiver fs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 05:58:27 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <q%i0b.60$bd7.201149@newsfep1-win.server.ntli.net>
Source record: 30269

is that not a transceiver?

--
Jim GM4DHJ. .!

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.509 / Virus Database: 306 - Release Date: 8/12/03

361. Re: FS: New 3mH RF Chokes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 13:17:08 UTC
From: Stompers <stompers@hotmail.net>
Message-ID: <eq84kvsmf2vsk4q9qggunssofeb9hb7s2s@4ax.com>
Source record: 30270

The chokes were all sold.

Thanks to everyone who responded via the web site!

On Sat, 09 Aug 2003 22:37:42 GMT, W4-ham <nospam@hotmail.net> wrote:

>For Sale:
>
>Brand new 3 mH RF Chokes
>with current rating of 150 mA...
>suitable for small transmitters or osc, buffer
>and driver stages. These are brand new with threaded
>ends ideal for mounting on ceramic standoffs,
>panels or circuit boards.
>
>Dimensions: 2-1/4" long X 1/2" diameter.
>Five sections pi wound.
>
>Selling for $3.00 each plus shipping
>
>Picture and details at:
>http://home.cfl.rr.com/happysurfer/miscpart.htm
>
>Use e-mail link on web site to arrange purchase.
>
>CUL8R

CUL8R

362. Re: DX150 receiver fs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 13:18:32 UTC
From: Stompers <stompers@hotmail.net>
Message-ID: <kr84kvcdoqaphmjhm0al6tkjjf84vfe1c3@4ax.com>
Source record: 30271

On Tue, 19 Aug 2003 06:58:27 +0100, "jim.gm4dhj"
<jim.gm4dhj@ntlworld.com> wrote:

>is that not a transceiver?

No Jim, it is a receiver only - solid state,
general coverage shortwave set. See:

http://www.dxing.com/rx/dx150.htm

I hope that helps!

CUL8R

363. F.S 4-400A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 14:07:10 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vk4bmhm8a1upb4@corp.supernews.com>
Source record: 30272

Pentalab new in original boxes

$ $130.00 for both

364. FS: N.O.S. pair of United Electric V-70D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 14:34:20 UTC
From: jonweiner@aol.com
Message-ID: <20030819103420.21938.00000220@mb-m17.aol.com>
Source record: 30273

For sale: New Old Stock in the original cartons pair of United Electric model V-70D trnasmitting tubes. Price $300 for both, including shipping (USA). Photo available.

365. For Sale: Parting Out Heathkit DX-40 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-19 23:36:52 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F42B494.B13724C2@cox.net>
Source record: 30274
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Parting out a Heathkit DX-40. No power transformer but most everything else. What do you need?

Dave N7RK

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

366. Re: For Sale: Parting Out Heathkit DX-40 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 00:12:01 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <l5f5kv080ldidd5k1iem3e3cv49re7i6cs@4ax.com>
Source record: 30275
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I would like the crystal compartment cover, please.

On Tue, 19 Aug 2003 23:36:52 GMT, Dave Hollander <n7rk@cox.net> wrote:

>Parting out a Heathkit DX-40. No power transformer but most everything
>else. What do you need?
>
>Dave N7RK

367. FS Large LOT Of NEW Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 00:21:00 UTC
From: Mike Kulyk <mkulyk@optonline.net>
Message-ID: <M9z0b.126449$_R5.47095899@news4.srv.hcvlny.cv.net>
Source record: 30276

6KA8 GE Full box of 5
6BK7B GE Full box of 5
35B5 GE Full box of 5
50C5 RCA Full box of 5
6GJ7 GE Full box of 5
6CY5 GE Full box of 5
12HG7 GE Full box of 5
12JQ6 GE Full box of 5
6CL6 GE Full box of 5
12AT6 RAY Full box of 5
6CB6A/6CF6 GE Full box of 5
6EF7/EF183 GE Full box of 5
6KT6 GE Full box of 5
1BC2A GE Full box of 5
6HM5/6HA5 GE Full box of 5
6HR5 RCA Full box of 5
1S2B/DY87 GE Full box of 5
6BZ7/6BQ7A GE Full box of 5
21KQ6 RAY Full box of 5
33JV6 ECG Full box of 5
21LU8 GE Full box of 5
29KQ6 SYV Full box of 5
31LR8 SYV 4
18GB5A AMPREX Full box of 5
31LZ6 ECG Full box of 5
31LR8 SYV Full box of 5
22JF6 SYV Full box of 5
31JS6C SYV Full box of 5
6JM6 SYV Full box of 5
6JC5-6JB5-6HE5 SYV Full box of 5
3A3C RCA Full box of 5
6JZ8 GE Full box of 5
23Z9 GE Full box of 5
25L6GT GE Full box of 5
6MJ8 GE Full box of 5
6AY3B GE Full box of 5
17JZ8 ECG Full box of 5
6GF7A GE Full box of 5
25BQ6GTB 25CU6 SYV Full box of 5

368. FA Eimac 250 th NOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 00:45:20 UTC
From: Ed Coleman <ecoleman@whidbey.net>
Message-ID: <vk5h52aojgtf5@corp.supernews.com>
Source record: 30277

Subject says it all , feel free to email me if you have questions about it ,
TIA ED

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=7275&item=2187815300

369. Best Way of Matching Two 6146's?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 02:12:40 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f42d748.7307582@nntp>
Source record: 30278

Need some informed opinion, as I've heard various things about finals
that use two 6146's, like my TX-1 Apache:

1. Make sure the transconductance on both is very close.

2. Make sure the plate current on both is very close.

3. Make sure BOTH are close, especially the plates, which should be
within 2ma, and _both_ should be either 6146, 6146A, or 6146B. Don't
mix types.

4. None of the above matter, so long as both test well on a good
checker. (I use a Hickock/'Hiccup' 539B.)

Can someone shed some light on this? What's correct?

Thanks to the group in advance,

Lin/KJ6EF
For email responses, remove "nospam_".

370. WTB - Hallicrafters S53 main tuning knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 02:33:29 UTC
From: user@domain.invalid
Message-ID: <X5B0b.4644$HB4.685713@news20.bellglobal.com>
Source record: 30280

WTB - Hallicrafters S53 main tuning knob.
Tks,
Andy
amitchell@sympatico.ca

371. Re: Collins 516F-2 Supply Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 02:39:46 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030819223946.28496.00000118@mb-m18.aol.com>
Source record: 30279

In article <20030817221106.29625.00000118@mb-m24.aol.com>, k9sqg@aol.com (K9SQG) writes:

>They are available on Ebay regularly for $300-500 depending on condition.

Does this refer to the ones in a color-matching enclosure, possibly with a speaker?
The 516F-2 that came with my KWM-2 is "naked", just the exposed chassis, in nice shape otherwise. But I've gathered that most have a cabinet. Is that true?
Tnx es 73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

372. FS T-368

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 02:48:00 UTC
From: "James A. Overfelt" <jimo@vt.edu>
Message-ID: <bhungr$97s$1@solaris.cc.vt.edu>
Source record: 30281

T-368 E, good condition, new tubes. $6000. More details upon request.

k4vvv@arrl.net

373. Re: FS T-368

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 02:49:22 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F42E15D.E7778729@ix.netcom.com>
Source record: 30282

"James A. Overfelt" wrote:
>
> T-368 E, good condition, new tubes. $6000.

You *did* get the decimal in the wrong place, right??

374. Re: Best Way of Matching Two 6146's?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 02:50:21 UTC
From: Frank Gilliland <sparky@NOSPAMaimcomm.net>
Message-ID: <ntn5kvgkrd1di7jqi6nhc40kltoq1flc5s@4ax.com>
Source record: 30283

In <3f42d748.7307582@nntp>, nospam_deepsea_77@yahoo.com (Space Charge) wrote:

> Need some informed opinion, as I've heard various things about finals
>that use two 6146's, like my TX-1 Apache:
>
>1. Make sure the transconductance on both is very close.
>
>2. Make sure the plate current on both is very close.
>
>3. Make sure BOTH are close, especially the plates, which should be
>within 2ma, and _both_ should be either 6146, 6146A, or 6146B. Don't
>mix types.
>
>4. None of the above matter, so long as both test well on a good
>checker. (I use a Hickock/'Hiccup' 539B.)
>
>Can someone shed some light on this? What's correct?
>
>Thanks to the group in advance,
>
>Lin/KJ6EF
>For email responses, remove "nospam_".

My understanding is that they should be matched to equalize the current through the tubes. The way I match power tubes is by measuring the plate current of each tube while in the amp -- first with low drive, then at full power. That method has worked just fine for me for many years.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

375. Re: Best Way of Matching Two 6146's?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 04:07:43 UTC
From: Floyd Davidson <floyd@barrow.com>
Message-ID: <87ekzhynsg.fld@barrow.com>
Source record: 30284

nospam_deepsea_77@yahoo.com (Space Charge) wrote:
> Need some informed opinion, as I've heard various things about finals
>that use two 6146's, like my TX-1 Apache:
>
>1. Make sure the transconductance on both is very close.
>
>2. Make sure the plate current on both is very close.

1 and 2 amount to the same thing, with practical test setups.

>3. Make sure BOTH are close, especially the plates, which should be
>within 2ma, and _both_ should be either 6146, 6146A, or 6146B. Don't
>mix types.

You *definitely* want the same type tube. There are
significant differences between a 6146A and a 6146B, and they
simply cannot be considered as the "same" tube. One possible
problem is that tubes labeled 6146W might be either an 6146A or
a 6146B. If a 6146W was made prior to 1964, it is a 6146A; if
was made after 1964 it is a 6146B. If it has a date of 1964, it
depends on which which company manufactured it and the month of
manufacture (meaning you usually can't find out which it might
be).

>4. None of the above matter, so long as both test well on a good
>checker. (I use a Hickock/'Hiccup' 539B.)
>
>Can someone shed some light on this? What's correct?

The best test would be to put the tubes into a transmitter and
measure the IMD. Even hams with the appropriate equipment are
likely to balk at going to that much trouble though! Next best
would be to measure the plate current at several points between
peak power and no power.

Last, but entirely suitable (with results depending on the
particular test set) is to plug them into a test set and record
the results.

--
Floyd L. Davidson <http://web.newsguy.com/floyd_davidson>
Ukpeagvik (Barrow, Alaska) floyd@barrow.com

376. Re: FS T-368

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 04:25:00 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <uu77kv8c00l5ija2m8pk4vbe0aqbdgpo49@4ax.com>
Source record: 30285

EBAY Fever?. Then again I do not know what it is.

What it is??

On Wed, 20 Aug 2003 02:49:22 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>"James A. Overfelt" wrote:
>>
>> T-368 E, good condition, new tubes. $6000.
>
>You *did* get the decimal in the wrong place, right??

377. Re: FS T-368

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 10:49:04 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F435220.1ED09722@erols.com>
Source record: 30286

Its a fairly nice, moderate-power HF a.m. rig that replaced the BC-610.
They can sound OK. They have their quirks, though.. relays, et al.
Again, a fairly nice a.m. rig, but $6k? If it was still on its
original delivery pallet and had all the spares and accouterments?
Maybe? Maybe!

Robert Hawk wrote:

> EBAY Fever?. Then again I do not know what it is.
>
> What it is??
>
> On Wed, 20 Aug 2003 02:49:22 GMT, David Stinson <arc5@ix.netcom.com>
> wrote:
>
> >"James A. Overfelt" wrote:
> >>
> >> T-368 E, good condition, new tubes. $6000.
> >
> >You *did* get the decimal in the wrong place, right??

378. FS/FS Hallicrafters SR150

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 12:11:26 UTC
From: k9dzd@netscape.net
Message-ID: <3e65c218.0308200411.2df1cb95@posting.google.com>
Source record: 30287

I have a nice looking Hallicrafters SR-150,and power supply..This rig
is complete,,looks good,clean,,but needs attention,
receiver works,,no output,,open to offers,or trade for something
interesting
Monte
K9dzd@netscape.net

379. F.s 813 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 13:32:14 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vk6udnpguubb27@corp.supernews.com>
Source record: 30288

RCA 813's new in original boxes....$95.00..

380. FS:- National Radio Dial on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 14:00:26 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <BcL0b.832$IT.124@newsfep1-gui.server.ntli.net>
Source record: 30292

At:-
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3042285656

Thanks for looking.

381. Re: Best Way of Matching Two 6146's?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 14:46:15 UTC
From: Edward Knobloch <e.knobloch@verizon.net>
Message-ID: <3F438987.9030907@verizon.net>
Source record: 30289

Your Apache can go in AB1 mode, which simplifies tube matching.
Set up the Apache for linear operation, no drive.
Have a DVM attached to the wiper of the bias control.

With one 6146 installed (remove the second tube completely,
don't just lift the plate cap), record the voltage reading of the DVM
required for 20 mA resting plate current with HV on, PTT on.
(If you don't have a Heath SB-10 adapter, you may have to jumper
a connector on the back of the Apache so you have operate bias,
and not only cutoff bias.)

Repeat for the second 6146. The DVM readings should be within
a few volts for tube balance. By varying the bias around
the 20 mA point, you can judge how much the plate current will
vary with grid voltage.

I did this with about thirty 6146's, using a HT-32B as the test bed
(with plate current meter inserted). Even new tubes with the same
date code sometimes varied significantly. The average bias
needed in my HT-32B was -55V for 20 mA plate current per tube.

Note: this matching was done after go/no-go testing with
a TV-7 tube tester.

A few tubes, which tested good in the TV-7, required greater
negative voltage than the HT-32B has available in order
to operate at 20 mA. (E.g., greater than -65V bias,
and the tube still drew 28 mA).

I concur with the warning against mixing 6146A and 6146B.
No problem mixing plain 6146 and 6146A.

73,
Ed K4PF

Space Charge wrote:
> Need some informed opinion, as I've heard various things about finals
> that use two 6146's, like my TX-1 Apache:
>
> 1. Make sure the transconductance on both is very close.
>
> 2. Make sure the plate current on both is very close.
>
> 3. Make sure BOTH are close, especially the plates, which should be
> within 2ma, and _both_ should be either 6146, 6146A, or 6146B. Don't
> mix types.
>

> 4. None of the above matter, so long as both test well on a good
> checker. (I use a Hickock/'Hiccup' 539B.)
>
> Can someone shed some light on this? What's correct?
>
> Thanks to the group in advance,
>
> Lin/KJ6EF
> For email responses, remove "nospam_".

382. 102-E Western Electric Tube info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 16:15:26 UTC
From: Jim Rayburn <kc4bqk@insightbb.com>
Message-ID: <y8N0b.155626$cF.55996@rwcrnsc53>
Source record: 30290

Looking for info on the Western Electric 102-E tube. Can find for the -F and -L. Is this tube a rare and collectable tube or is it a very common tube? Thanks for your help.
Jim
KC4BQK

383. Re: 102-E Western Electric Tube info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 17:46:16 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F43B3E8.F050DB05@visi.com>
Source record: 30291

probably collectible, some versions rare, this was made from the 20s
into the late 60s or early 70s. WE used these in a lot of its early
stuff, there was a late 30s WE studio console at WDAY into the late 70s
with a goodly supply of spares, I think these were preamps in it.

Jim Rayburn wrote:
>
> Looking for info on the Western Electric 102-E tube. Can find for the -F
> and -L. Is this tube a rare and collectable tube or is it a very common
> tube? Thanks for your help.
> Jim
> KC4BQK

-- If it's a "new economy," why do they want my obsolete old money?

384. Re: F.s 813 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 21:44:56 UTC
From: yardleyite@aol.com
Message-ID: <20030820174456.07201.00000205@mb-m26.aol.com>
Source record: 30293

How many of them do you have?
Joe N3IBX

385. Re: 102-E Western Electric Tube info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 21:47:34 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <W%R0b.462$K44.45@edtnps84>
Source record: 30194

try rec.audio.tubes

--
Gregg
Perhaps it's useful, even if it can't be SPICE'd
Visit the GeeK Zone - http://geek.scorpiorising.ca

386. Re: Best Way of Matching Two 6146's?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-20 23:13:50 UTC
From: pltrgyst <pltrgyst@covad.net>
Message-ID: <8308kvcl7m8nl4kfkoetu0ooak41kvu895@4ax.com>
Source record: 30195

Is Ed, K4PF, the Great Falls, VA Knobloch of CSR/DSR fame?

-- Larry

387. for trade

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-21 00:08:59 UTC
From: swells8044@aol.com
Message-ID: <20030820200859.22835.00000379@mb-m05.aol.com>
Source record: 30196

i have a new coax connector that looks like a male pl259 and a 2 pin on the other end.this is a right angle plug.I also have a bunch of connectors that look like a large bnc connector.And last but leasta 50 ohm termination with the large bnc looking conn.model# 90514-4 with stoddart aircraft radio co. printed on it.make an offer .
Steve
KG4JNL

388. Re: WTD: Boonton 260A Q-Meter Meter Movement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-21 04:53:51 UTC
From: Robert Baer <robertbaer@earthlink.net>
Message-ID: <3F44512E.51F14D92@earthlink.net>
Source record: 30197
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,sci.electronics.equipment,rec.radio.amateur.boatanchors

Robert Baer wrote:
>
> Mike Nowlen wrote:
> >
> > Looking for a Weston Model 801-58 100uA Circuit Q Meter movement for a
> > Boonton 260A Q-Meter in good working condition.
> >
> > Please e-mail with condition and price.
> >
> > Thanks,
> > Mike Nowlen
> > mnowlen@comcast.net
>
> I can provide for almost any part of a Boonton 260A meter; all
> working
> and in spec.
> Since brand new meter movements of similar size and sensitivity are
> in
> the range of $100, it would seem that a genuine Boonton meter should
> command a greater price, but i will settle for an offer in the range of
> $100-$200 each.
> No charge for shipping and handling; will double box if requested.
> BTW, i got a RFC822 permenant failure when trying your e-mail address.

Would a price below $100 be reasonable?
((not too low...))

389. Crosby type 166 Info and Xtals needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-21 19:26:20 UTC
From: jkjsysadm@aol.com
Message-ID: <20030821152620.11472.00000964@mb-m04.aol.com>
Source record: 30198

I recently aquired a Crosby type 166 SSB (marine ?) receiver that suffered some what from sticky fingers. It is missing both upper and lower sideband crystals, as well as the headphone jack and on / off switch disappearing.

I need a schematic and info, at leas, on the crystals. The radio covers from 1.5 Mhz to 7.5 Mhz in three bands. I can not seem to find any information about Crosby radios.

Thanks

Jim

390. FS on Ebay.co.uk Transmitting Capacitor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-21 21:12:05 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <QFa1b.530$Dg4.228617@newsfep2-gui.server.ntli.net>
Source record: 30199

At:-

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3042495181&category=150
2

Thanks for looking.

391. FS on Ebay.co.uk:- Roller Coaster Inductor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-21 21:18:27 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <UGa1b.534$Dg4.149657@newsfep2-gui.server.ntli.net>
Source record: 30200

At:-

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3042488483

Thanks for looking.

392. Who Repairs Hallicrafters HT-37?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-21 22:00:05 UTC
From: n9jcq@aol.com
Message-ID: <8b224d3e.0308211400.1d9b4c38@posting.google.com>
Source record: 30201

I have an HT-37 that I'd like to get running but don't have the time to mess with. Anyone recommend a person who repairs them? Based on the weight, I'd like it to be in the Northern ILL, Southern WI area if it all possible. Thanks in advance.
Joe Rotman, N9JCQ

393. FA: LINK RADIO Model 1855 D.L. ... A Classic Dummy Load Assy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 00:02:45 UTC
From: Norm VE3CZI <ve3czi@arrl.net>
Message-ID: <Bdd1b.6563$q9.383580@read1.cgocable.net>
Source record: 30203
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.swap

A rare find for Link Corp Collectors or others. A small Dummy Load in very good condition.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3042557247&indexURL=0&photoDisplayType=2#ebayphotohosting

394. NCX1000 - needs work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 01:54:09 UTC
From: Terry <dewickt@esper.com>
Message-ID: <sqtakvsj01e7h93i0cor0g19f39oe63oo1@4ax.com>
Source record: 30202

Have an NCX1000 by NRCI (National), receive is weak and no transmit,
anyone with Ideas or a manual.

Terry

www.mcintoshaudio.com

395. fs rca cr91a communications receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 07:25:12 UTC
From: Chris Fuller <cfuller1@shaw.ca>
Message-ID: <2ea814fb71f192270c0f6387e1c1c0cb.41557@mygate.mailgate.org>
Source record: 30204

i have for sale avery nice example of this classic tube communication receiver.the receiver works well albiet a little out of alignment.the receiver also has the hard to find cabinet.i will also include a copy of the manual.the front panel is in very good conditon as is the chassis.the cr91 is basically the same as the ar88lf with the same frequency coverage but has a s-meter and crystal phasing on the front panel wheras the ar88lf the phasing control is on the inside on the chassis.im asking $550 plus shipping.i welcome all inquiries.pictures available on request.you wont be disappointed in this receiver as it is truly a classic receiver all 100lbs of it .the reason im selling is to finance some tube audio gear and i already have a ar88lf.i would also be interested in trading for some vintage hi fi tube amps,no integrateds please.if intested contact me direct.regards,
chris

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

396. Re: Crosby type 166 Info and Xtals needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 07:30:34 UTC
From: Chris Fuller <cfuller1@shaw.ca>
Message-ID: <9dd0ae40b55eb4a4c8b496bab5a74db0.41557@mygate.mailgate.org>
Source record: 30205

hi jim,i have the manual and schematic email me direct and we'll work something out.
chris

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

397. FA: A Bunch of ARC-5s, plus more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 14:13:39 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F46250B.324DFE10@ix.netcom.com>
Source record: 30206
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5

Thanks for looking.

398. EBAY:MultiMatch MODULATION TRANSFORMER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 15:54:03 UTC
From: w3atv@aol.com
Message-ID: <20030822115403.06372.00000486@mb-m19.aol.com>
Source record: 30207

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3041551261

Tnx for looking

399. EBAY: Modulator for AM TRANSMITTER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 15:55:23 UTC
From: w3atv@aol.com
Message-ID: <20030822115523.06372.00000487@mb-m19.aol.com>
Source record: 30208

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3041542023

Tnx for looking

400. GAINESVILLE TX. HAMFEST 8-23-03

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 18:22:22 UTC
From: Big Red <csfd@hotmail.com>
Message-ID: <ybt1b.97$OF5.6023393@newssvr21.news.prodigy.com>
Source record: 30209
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

Come on over to the Gainesville Texas hamfest this saturday! Flea market opens for early set-up at 5am saturday morning and general public is in at 7am!
All you radio operators in north Texas and Southern Oklahoma load up all your unused radio gear! There will be indoor tables for $10.00 and outdoor tailgating will be a mere $6.00
The location is the Gainesville civiv center which it located right off of I-35 at the California Street exit on the west side of I-35 directly behind the Taco Bell.
Talk in is on 147.340 or 442.775.
Let's make this a great event! COME ON DOWN!

401. FS:- Rare Frequency Counter IC's on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 19:13:26 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <Fav1b.465$L4.763331@newsfep1-win.server.ntli.net>
Source record: 30210

At:-

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=2553057952

Thanks for looking

402. FA: If You're Into Western Broadcasters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 21:00:31 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F468464.FED3331C@ix.netcom.com>
Source record: 30211

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3623366676

Thanks for looking.

403. FS: Hallicrafters SX-43 ($30)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 23:24:31 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <u59dkvk6s358dlq9pr8qpibgprims10pcm@4ax.com>
Source record: 30212

I have for sale a Hallicrafters SX-43 receiver. Its in good condition, but it does not power up. If you need digital shots I can send you some. This will be sold as a non working radio with a problem. I would prefer not to ship it and have it a pick up only, but will ship it if I have to....I will take $30 plus shipping.....I can be reached at (508) 821-2993 or email....WZ1U Steve / Lakeville, Ma.

404. SOLD: Hallicrafters SX-43

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-22 23:41:51 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <f6adkv83r6mg76id96fqsqnvu2t0e2pt6t@4ax.com>
Source record: 30213

The Hallicrafters SX-43 has been sold.......WZ1U

405. FL 2100B shunt value?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 00:08:21 UTC
From: Dan Davenport <w5vj@cox.net>
Message-ID: <Vfy1b.59132$lj4.6094@news2.central.cox.net>
Source record: 30214

Does anyone know the value and power rating of the shunt resistor on the voltmeter of an FL 2100B amp?

Thanks for the read!

406. kenwood tr9130

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 03:15:38 UTC
From: denis laverdure <denisl@hotmail.com>
Message-ID: <3F46DC5A.4782B23B@hotmail.com>
Source record: 30215

Hello, I am has the search for a mobile apparatus Kenwood
Tr-9130 even if the apparatus does not function, Ci the frontage is
in good condition and that the S meter (meter) is functional, I
would be interessï¿½ achï¿½ter to you and paid the transport
charges.

M. Danny Gauvin (Montrï¿½al Canada)
VE2VDG

407. FA Ray Jeff...Marine radiotelephone 1 dollar!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 12:45:25 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <xuCcndR28rae_9qiXTWJiA@comcast.com>
Source record: 30216
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

3 hours left as of now!!

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=296&item=3041535447

408. FS: NIB Collins Radio Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 16:24:11 UTC
From: ldaniel102@aol.com
Message-ID: <20030823122411.06150.00001968@mb-m03.aol.com>
Source record: 30217

For Sale: New in Box Collins Radio audio output transformers. Part number 677N277. 2.5 watts output used in several 1960's Collins radios. $15.00 plus postage. More new parts to come. Thanks Larry

409. Still dirt cheap on EBAY - MODULATION TRANSFORMER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 16:25:16 UTC
From: jimmoci@aol.com
Message-ID: <20030823122516.05395.00000507@mb-m16.aol.com>
Source record: 30218

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3041551261

Tnx for looking

410. FS: PRM-10 Grid dip meter..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 17:32:51 UTC
From: Mike <ml38@txcyber.com>
Message-ID: <bi86a3$o02$1@news.txcyber.com>
Source record: 30219

Military PRM-10 grid dip meter, 2-420mhz, works perfect and very accurate,
has internal modulation, very stable, $100.

411. FS/T: 1KW AM broadcast transmitter...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 17:39:02 UTC
From: Mike <ml38@txcyber.com>
Message-ID: <bi86ln$o58$1@news.txcyber.com>
Source record: 30220

Gates 1KW broadcast transmitter, BC-1G (model). Unit is very heavy. The iron is still in it and it was taken out of service at least 5 years ago in working condition but it really needs to be thoroughly cleaned up inside and out. This one has the row of meters across the top and uses a pair of 833 tubes modulated by a pair of 833 tubes. I have the manual for it with all the info. Located in College Station, TX. Trades considered or will sell outright. Offers considered. For more info call Mike at (979) 693-1461 eves and weekends.

412. FS: Brookline Volume Stabilizer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 18:24:43 UTC
From: Craig Cool <cool1986@earthlink.net>
Message-ID: <LjO1b.509$Jh2.235@newsread4.news.pas.earthlink.net>
Source record: 30221

This device will iron out volume changes in those fading shortwave signals.

Brookline Technologies VS301E Volume Stabilizer featuring adjustable
stabilization from 10:1 to 1:1, bypass switch, 3 colored LEDs. Complete
with wall wart transformer and instruction manual. Unit is connected in
a "loop through" arrangement with RCA jacks on input and output.
$50 plus shipping via USPS Priority Mail. I'm located in Plano, Texas.

Pictures and a product review available upon request.

If interested or questions email cool1986@earthlink.net

413. FS Audio Tubes, Misc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 19:12:59 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vkff5r5m2tfi76@corp.supernews.com>
Source record: 30222

Hello-
These tubes for sale as one lot please:
Hytron 6L6GC NIB
Sylv. JAN CHS 6V6GTY NIB 1965
Emerson 12SN7GT NIB { QTY. of 3 }
Tung-Sol USN-CTL- 6SN7WGTA NIB 1957
GE 12AX7A / 7025 NIB
GE 12AU7A / ECC82 NIB { QTY. of 2 }
GE USN 12AT7WB NIB { QTY. of 2 }
Sylv. JAN-CHS- 6SL7WGT NIB 1957 { QTY. of 2 }
Sylv. 12AV7 NIB 1958 and Sylv. JHS 12AV7 NIB 1966
GE USN 5Y3WGTB NIB 1961

All for 75.00 plus shipping, thanks, Byron.

414. FS: Yaesu FT-7 (QRP) Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 19:53:36 UTC
From: Bill Golden <shortwave@pghmail.com>
Message-ID: <3f47c641@news.pghmail.com>
Source record: 30223
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale: A QRP "oldie but goodie" in great shape:

Yaesu FT-7 (QRP) transceiver, complete with handheld Yaesu
mike and complete copy of the Yaesu FT-7 manual (including
all schematics). Noted for it's rock-solid performance and it's
exceptional receiver, this FT-7 qrp rig being offered for sale is
in excellent physical, mechanical, and electrical condition.

For a description and picture of the FT-7, see:
http://www.qsl.net/sm7vhs/radio/yaesu/ft7/ft7.htm

Be sure to read the eHam.net reviews of the FT-7 at:
http://www.eham.net/reviews/detail/693

Price is $200.00 (firm), via USPS Postal Money Order only,
plus actual shipping and insurance cost. Can ship via your
choice of USPS Priority Mail Insured, or by FedEx Ground
Insured (recommended).

If interested, please reply via e-mail to:
shortwave@pghmail.com

Thanks & 73,

-bill
KB3PT

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.507 / Virus Database: 304 - Release Date: 8/4/03

415. FS Heathkit CB-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 21:10:54 UTC
From: Larry Saletzki <wa9vrh@mtco.com>
Message-ID: <jJQ1b.508$5M.12388@dfw-read.news.verio.net>
Source record: 30224
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale Heathkit CB-1 lunchbox. (same as the "Tener") Works and sounds good on dummy load. Clean front panel looks good. Case has a couple of scuff marks. SO-239 in place of RCA connector for antenna connection. No other extra holes. No mike or manual. $80.00 plus shipping from 61559 Postal Money Order prefered. Thanks Larry WA9VRH

416. Drake SP-75 FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-23 23:54:38 UTC
From: John <K6KOI@adelphia.net>
Message-ID: <29T1b.6734$Nc.4226747@news1.news.adelphia.net>
Source record: 30225

For sale: Drake speech processor SP-75 for the TR-7. $75 including shipping
to U.S.A.

417. manual, schematic for AN/URM-32A ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 01:57:49 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F481B9D.938EF055@visi.com>
Source record: 30226

would like a pointer to the info if one exists, the unit I found looks complete and potentially useful for alignment stuff.

-- If it's a "new economy," why do they want my obsolete old money?

418. FS: Heathkit DX-40 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 02:03:21 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F481CEA.32437038@cox.net>
Source record: 30228
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Just finished parting a DX-40 that had a cooked power transformer. Here is what I have left. The pi-network and bandswitch assembly have been sold. Some of these may fit a DX-35 also. I will ship international. Shipping prices are for the USA. If you are outside the USA, e-mail me for a shipping quote.

DX-40 Panel.....$30 shipped
Some light scratches, no dents or extra holes, good Heathkit emblem

http://members.cox.net/radiostuff9/dx40panel.jpg
http://members.cox.net/radiostuff9/dx40panel2.jpg

DX-40 Cabinet.....$20 shipped
No extra holes or dents but needs repainting. No crystal door. Cabinet may also fit the DX-35.

http://members.cox.net/radiostuff9/dx40cabinet.jpg
http://members.cox.net/radiostuff9/dx40cabinet2.jpg
http://members.cox.net/radiostuff9/dx40cabinet3.jpg

DX-40 Plate Meter.....$25 shipped
Good condition. Includes the metal shield. No cracks, a few light scratches that can be buffed out with Novus Plastic Polish. May also fit DX-35?

http://members.cox.net/radiostuff9/dx40meter.jpg
http://members.cox.net/radiostuff9/dx40meter2.jpg

DX-40 Knob Set.....$35 Shipped
All knobs including knob for crystal switch on the back of the transmitter. Good condition. May also fit DX-35?

http://members.cox.net/radiostuff9/dx40knobset.jpg

DX-40 Power Supply Filter Choke.....$25 shipped

http://members.cox.net/radiostuff9/dx40filterchoke.jpg
http://members.cox.net/radiostuff9/dx40filterchoke2.jpg

DX-40 Plate Choke Assembly....$13 shipped
Plate choke, ceramic plate cap

http://members.cox.net/radiostuff9/dx40platechoke.jpg

DX-40 Tube Set.....$35 shipped
Set of tubes for the DX-40 consists of a 6146B, 6DE7, two 6CL6's and a 12AX7. All test very strong on my Hickok 605 tube tester.

http://members.cox.net/radiostuff9/dx40tubeset.jpg

73 and thanks for looking,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring
Hallicrafters, National and what ever else looks interesting!

419. Re: FCC to Drop HF Code Requirement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 02:05:34 UTC
From: --Bill M-- <no.@mo-.spam>
Message-ID: <vkg777j8m3n3a0@corp.supernews.com>
Source record: 30227

BFoelsch wrote:
> As a ham radio operator for 40+ years, I agree, but I note that progress has
> been made.
> Today, not only is Morse code obsolete, but ham radio itself is obsolete!
>
>

I've only been a ham for 34 years and as far as I'm concerned it was
obsolete then as it pertains to the over-glorified things like a
"reservoir of skilled technicians and communications experts". No
biggie, but its still a great hobby. I can work DXCC on a cellfone in
less than an hour and I get WAC daily via SPAM.
If efficiency of communications was the only issue then hamming would
have died a long time ago.
Oh, did I mention it as hobby? I don't see RC Airplanes being
"obsolete" because we now have Boeing 757s.

-Bill

420. FA: Heathkit HO-10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 05:14:09 UTC
From: JIm Allen <wb1zdx@charter.net>
Message-ID: <vkgid3eog9ss78@corp.supernews.com>
Source record: 30229

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3042780854&category=40060

421. Where to buy LSB Crystals for TW-100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 12:38:02 UTC
From: Jack <pe2jv@quicknet.nl>
Message-ID: <1061728691.433918@cache1>
Source record: 30230

Hello,
Anybody has a hint where i can buy the LSB crystals (6 in total)
for the Transworld TW-100 hf transceiver.
Thanks.
Jack. pe2jv

--
--
This message was checked by Norton Antivirus 2003.

422. FS: RT-68/GRC S/N 40462

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 14:13:16 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <biah5tsfi1@news1.radix.net>
Source record: 30231

Ladies and gentlemen:

FOR SALE

Nomenclature: Receiver-Transmitter
Designation: RT-68/GRC
S/N: 40462
ORD NO 32114-PHILA-51
Mfr: Crosley Division AVCO
Condition: Excellent. This RT has seen little or no military
service and
has been in climate-controlled storage in my
radio room for
the past 20 years (a project which never took
off). I have
another RT-68 in equally good condition which
will also
be up for sale as soon as I bring it down off
the shelf and
dust it off.
Price: $125 - Prefer pickup by buyer. Shipping, if
necessary,
will be additional at buyer's expense (will ship
via ground
UPS/FedEx to lower 48 states only).
Photos: Request by email. dc2light@radix.net

Regards -

BOB CARTER W5BTC dc2light@radix.net
Oraville, Maryland

423. Re: Where to buy LSB Crystals for TW-100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 14:56:44 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F48D1C2.6953DC65@shaw.ca>
Source record: 30232

Jack wrote:
>
> Hello,
> Anybody has a hint where i can buy the LSB crystals (6 in total)
> for the Transworld TW-100 hf transceiver.
> Thanks.
> Jack. pe2jv
>
> --
> --
> This message was checked by Norton Antivirus 2003.

International Crystal. Tell them the model number TW-100 and they
will know exactly what you need.
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

424. HELP! NCG 10/160M Manual needed A.K.A. National RJX-810D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 15:50:18 UTC
From: W4UDX <w4udx.nospam@juno.com>
Message-ID: <6Y42b.7072$jd.3508@fe02.atl2.webusenet.com>
Source record: 30233
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Still looking for a manual for my NCG 10/160M (Also known as a National (Panasonic) RJX-810D). I am willing to buy a used manual, a photocopy manual, or pay someone to photocopy their manual. This is a very rare radio, the Only all-band 100 watt HF rig Panasonic made. It was marketed in the US by NCG. I have repaired some of the problems with the radio but the PLL is out of alignment on 20 and 15 meters and the manual is needed to get it back to where it should be. I have repaired everything else but PLL alignment cannot be guessed-at. ANY help or leads on finding a manual GREATLY appreciated.

If a manual is not located I would be interested in selling or trading the radio for other HF gear. I will have pictures of it soon.

Mark W4UDX

w4udx@juno.com

425. UG8 Stand Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 16:22:51 UTC
From: Keith Densmore <densmore@idirect.com>
Message-ID: <vkhpi2h1qqmi62@corp.supernews.com>
Source record: 30234

Greetings,
I am in need of an Astatic UG8 stand for a 10-D. This is the same stand as used on the D-104. The mic is chromed, so stand should match if possible.
email me
densmore@idirect.com

Thx, 73,
Keith ve3gem

426. Re: FCC to Drop HF Code Requirement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 16:26:40 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <biap00$s9t$1@freenet9.carleton.ca>
Source record: 30235

Dwaine Garden (DwaineGarden@rogers.com) writes:
> Bobby wrote:
>> Hello all,
>>
>> I'm only 22 years old and interested in anything electronic. Computers,
>
> I'm 29 and study. I'm still wondering what the exams will look like.
> In Canada, there are really tough, for what people told me.
>
> Dwaine.
>
I doubt it. It wasn't hard when I took the test back in 1972, at age
12. When the restructuring in Canada took place in 1990, the rules changed
so you couldn't build and use a transmitter unless you passed the advanced
test. Surely that has made the basic test simpler, since there is no
expectation that someone taking that license has to ensure homemade equipment
works.

Aren't there sample questions around? Check the Radio Amateur's of Canada
website at http://www.rac.ca and if they don't have them there, there
must be a link to a site that does have them.

Michael VE2BVW

427. FS: YAESU FT-625RD 6M ALL MODE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 17:12:39 UTC
From: tgno6t@aol.com
Message-ID: <20030824131239.05361.00000417@mb-m16.aol.com>
Source record: 30236

FOR SALE YAESU FT-625RD 6M ALL MODE IN EXCELLENT CONDITION WITH COPY OF MANUAL
AND HAND MIC GOT JPG PIC IF INTERESTED

428. FS: YAESU FT-225RD 2M ALL MODE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 17:16:31 UTC
From: tgno6t@aol.com
Message-ID: <20030824131631.05361.00000418@mb-m16.aol.com>
Source record: 30237

FOR SALE YAESU FT-225RD IN EXCELLENT CONDITION WITH COPY OF MANUAL AND HAND MIC. GOT JPG PI. IF INTERESTED

429. Re: FCC to Drop HF Code Requirement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 17:20:12 UTC
From: Ronald Oberloh <wa0kds@arrl.net>
Message-ID: <bias4c$a2q@dispatch.concentric.net>
Source record: 30238

I believe it would be really interesting to have a HAM that got his
license back in the 50's, 60's or even 70's take a new test but not
given anytime to study.(like a spot test at a Hamfest with.) Any guess
as to how many would pass? My guess is under 25%. Most Ham don't have
a clue how there equipment works and even less of a glue about Math.
Most that pass would be working electronic engineers and even a per cent
of them would fail. I believe more would pass a CW test at 10 WPM than
a theory and regulation test.

Ron WA0KDS

Michael Black wrote:

>Dwaine Garden (DwaineGarden@rogers.com) writes:
>
>
>>Bobby wrote:
>>
>>
>>>Hello all,
>>>
>>>I'm only 22 years old and interested in anything electronic. Computers,
>>>
>>>
>>I'm 29 and study. I'm still wondering what the exams will look like.
>>In Canada, there are really tough, for what people told me.
>>
>>Dwaine.
>>
>>
>>
>I doubt it. It wasn't hard when I took the test back in 1972, at age
>12. When the restructuring in Canada took place in 1990, the rules changed
>so you couldn't build and use a transmitter unless you passed the advanced
>test. Surely that has made the basic test simpler, since there is no
>expectation that someone taking that license has to ensure homemade equipment
>works.
>
>Aren't there sample questions around? Check the Radio Amateur's of Canada
>website at http://www.rac.ca and if they don't have them there, there
>must be a link to a site that does have them.
>
> Michael VE2BVW
>
>

>

430. FS: YAESU FT-225RD 2M ALL MODE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 17:25:16 UTC
From: tgno6t@aol.com
Message-ID: <20030824132516.05395.00000551@mb-m16.aol.com>
Source record: 30239

FOR SALE YAESU FT-225RD IN EXCELLENT CONDITION WITH COPY OF MANUAL AND HAND MIC. FOR $450.00 SHIPPED US 48 ONLY GOT JPG PI. IF INTERESTED

431. FS: YAESU FT-625RD 6M ALL MODE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 17:26:21 UTC
From: tgno6t@aol.com
Message-ID: <20030824132621.05395.00000552@mb-m16.aol.com>
Source record: 30240

FOR SALE YAESU FT-625RD 6M ALL MODE IN EXCELLENT CONDITION WITH COPY OF
MANUAL
AND HAND MIC. FOR $450.00 US 48 ONLY GOT JPG PIC IF INTERESTED

432. FS: Ten Tec SP-325 Communications Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 18:23:09 UTC
From: Bill Golden <shortwave@pghmail.com>
Message-ID: <3f490281@news.pghmail.com>
Source record: 30241
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

For Sale:

TEN-TEC SP-325 Military MF/HF Communications Receiver
in excellent condition, complete with manual.

The SP-325 was built by Ten Tec under contract for the U.S. Navy.
Specs are:

Microprocessor controlled, frequency coverage is 500 Khz - 29.999 Mhz.
Modes are: am,usb,cw,lsb,fsk. 64 memories, dual crystal ovens for high
stability, direct frequency entry, scratch pad memory, memory scan, vfo
scan, memory tune, blue vacuum fluorescent digital frequency display,
3 internal FILTERS ! 500 Hz, 2.8 Khz and 6.0 Khz.
Dimensions are: 3.469X12.0X10.5, Weight is 8 lbs,4 oz.,
Sensitivity: (S+N/N 10db)uv.

Excellent condition, complete with manual.

$300.00 includes shipping (Continental U.S. only) via FedEx Ground,
insured. USPS Postal Money Order only, please.

For further info, or for SP-325 .jpg pics, please contact me via e-mail.

Thanks,

-bill
KB3PT
shortwave@pghmail.com

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.512 / Virus Database: 309 - Release Date: 8/19/03

433. Ten Tec Century 21

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 21:15:59 UTC
From: James Hilins <jhilins@wi.rr.com.REMOVE>
Message-ID: <jW92b.11634$re.300894@twister.rdc-kc.rr.com>
Source record: 30242

I have just become the proud owner of a Ten Tec Century 21 and matching keryer.

I Haven't turned it on yet, but I was told by the owner that something is wrong with it. But He didn't remember what because He acquired it damaged and can't remember what was wrong...

Anything I should know about this little beast?

Anyone have a operators / service manual ?

Jim (KA4UPW)

434. Re: FS: Ten Tec SP-325 Communications Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 22:05:35 UTC
From: boeing377@aol.com
Message-ID: <20030824180535.12042.00000523@mb-m20.aol.com>
Source record: 30243

>For Sale:
>
>TEN-TEC SP-325 Military MF/HF Communications Receiver
>in excellent condition, complete with manual.
>
>The SP-325 was built by Ten Tec under contract for the U.S. Navy.
>Specs are:
>
>Microprocessor controlled, frequency coverage is 500 Khz - 29.999 Mhz.
>Modes are: am,usb,cw,lsb,fsk. 64 memories, dual crystal ovens for high
>stability, direct frequency entry, scratch pad memory, memory scan, vfo
>scan, memory tune, blue vacuum fluorescent digital frequency display,
>3 internal FILTERS ! 500 Hz, 2.8 Khz and 6.0 Khz.
>Dimensions are: 3.469X12.0X10.5, Weight is 8 lbs,4 oz.,
>Sensitivity: (S+N/N 10db)uv.
>
>Excellent condition, complete with manual.
>
>$300.00 includes shipping (Continental U.S. only) via FedEx Ground,
>insured. USPS Postal Money Order only, please.
>
>For further info, or for SP-325 .jpg pics, please contact me via e-mail.
>
>Thanks,
>
>-bill
>KB3PT
>shortwave@pghmail.com
>
This set has been the subject of much debate (mostly due to non support by Ten Tec e.g. can't buy replacement controller chips, but I've not heard of any of these chips failing). I have one and I REALLY like it. For HF memory scanning it cannot be beat. Much better than various ICOMs I have used and better than the Sony 2010 for this particular useful function. Most HF rcvrs with a scan function just don't emulate VHF scanners at all, they hang up on static, don't dwell long enough if voice is detected, scan painfully slowly, etc. The 325 sufferes from none of these faults. It isnt an ultra selective red hot DX rcvr, but it does the job just fine for HF util monitoring. It is rock solid stable hears weak signals well and the synthesizer is not especially noisy. They are pretty scarce and IMHO worth every penny at the selling range which centers around $300.

435. RBM-4 Navy Radio Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 23:15:19 UTC
From: ryancinman@aol.com
Message-ID: <aa3aa497.0308241515.670c8c39@posting.google.com>
Source record: 30144

Hi All,

I was wondering if any of you have information on the RBM-4 series of Navy radio equipment made by Westinghouse. A few years ago, I acquired the Dynamotor power supply to the RBM-4 series. I would like to find the MF and HF receivers that went with this series, along with the connecting cables. I understand that there were some other accessories that went with the RBM-4 series of equipment, and would like to know what they are.

If anyone has an RBM-4 high frequency or medium frequency receiver for sale (in reasonable condition), I'd sure be interested.

Best Regards,

Ryan

436. FA: COLLINS R388 R 388 R-388 51J3 51-J3 RADIO REC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-24 23:25:48 UTC
From: Info <infoREMOVE@mhtradio.com>
Message-ID: <3F49497C.7040904@mhtradio.com>
Source record: 30145

COLLINS R388 R 388 R-388 51J3 51-J3 RADIO REC
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3042952177

Check out my other Radio equipment for auction
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&userid=restiaux

437. Military T-195 Xmitter FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 14:13:23 UTC
From: mirage <mirage@eclipse.net>
Message-ID: <Ymo2b.1250$Ja1.109659241@news.netcarrier.net>
Source record: 30146

Selling a depot Refurb T-195 with manual perfect condition.
Less meters.
Will not ship will be in Shelby hamfest.Then the OUther Banks Radio in NJ
comes with mounting plate and dog bone cable for R392
$400
Have matching R392 mint condition complete
$500
both are Stewart Warner
Buy the pair for $900 complete with cables mike and speaker
Doug
1-732-805-0250

--
mirage@eclipse.net

438. Cleaning wafer switch ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 14:54:06 UTC
From: Cruiser <noone.com@nowhere.com>
Message-ID: <X9KcnedoHeuNvteiRTvUqw@netnitco.net>
Source record: 30147

Occasionally I refurbish old test gear, mostly Eico, and have run into badly tarnished switch contacts. Some are in such a position as to not be able to reach it with even a q-tip.

Would there be some sort of spray liquid, like Dip-it, or something that some one out there knows works?

Thanks Boys & Girls
"Tony"

439. Re: Cleaning wafer switch ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 15:25:13 UTC
From: Adrian <adrian_j_r@wideonetel.net.uk>
Message-ID: <9Xp2b.646$yc5.539@news-binary.blueyonder.co.uk>
Source record: 30148

" Cruiser" <noone.com@nowhere.com> wrote in message
news:X9KcnedoHeuNvteiRTvUqw@netnitco.net...
> Occasionally I refurbish old test gear, mostly Eico, and have run into
> badly tarnished switch contacts. Some are in such a position as to not
> be able to reach it with even a q-tip.
>
> Would there be some sort of spray liquid, like Dip-it, or something that
> some one out there knows works?
>
> Thanks Boys & Girls
> "Tony"
>

Most of the American responses will swear by Caig De-Oxit - a product we
don't have in the UK, unfortunately :o(

Adrian

1950's British Battery Tube Portables
See them and more at: http://www.portabletubes.co.uk
Usenet anti-spam:remove 'wide'

440. WTB: National NC-183 - dead or alive

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 16:32:20 UTC
From: daveaust@pol.net
Message-ID: <225774bd.0308250832.136055d8@posting.google.com>
Source record: 30149
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.swap

Looking for reasonably priced NC-183. It doesn't need to work - I can fix but would like to find one that's not too beat up physically and has its knobs. It doesn't matter if its dirty and dusty- I enjoy cleaning. I don't care if it's the single or double conversion "D" model- either is fine. Email me with what you have. thanks, dave austerman, n5wnm

441. Re: Cleaning wafer switch ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 17:11:15 UTC
From: k5dh@raytheon.com
Message-ID: <Tqr2b.133$612.1437@dfw-service2.ext.raytheon.com>
Source record: 30150

The best product I've found for cleaning switches and pots
is Caig's DeOxit, available from Antique Electronic Supply
in Tempe, AZ. Web site -- http://www.tubesandmore.com

73,
Dean K5DH

In article <X9KcnedoHeuNvteiRTvUqw@netnitco.net>, noone.com@nowhere.com says...
>
>Occasionally I refurbish old test gear, mostly Eico, and have run into
>badly tarnished switch contacts. Some are in such a position as to not
>be able to reach it with even a q-tip.
>
>Would there be some sort of spray liquid, like Dip-it, or something that
>some one out there knows works?
>
>Thanks Boys & Girls
>"Tony"
>

442. Re: Cleaning wafer switch ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 17:33:45 UTC
From: kludge@panix.com
Message-ID: <bidh9p$6kn$1@panix2.panix.com>
Source record: 30151

In article <9Xp2b.646$yc5.539@news-binary.blueyonder.co.uk>,
Adrian <adrian_j_r@wideonetel.net.uk> wrote:
>" Cruiser" <noone.com@nowhere.com> wrote in message
>news:X9KcnedoHeuNvteiRTvUqw@netnitco.net...
>> Occasionally I refurbish old test gear, mostly Eico, and have run into
>> badly tarnished switch contacts. Some are in such a position as to not
>> be able to reach it with even a q-tip.
>>
>> Would there be some sort of spray liquid, like Dip-it, or something that
>> some one out there knows works?
>>
>
>Most of the American responses will swear by Caig De-Oxit - a product we
>don't have in the UK, unfortunately :o(

In the UK you can get Cramolin from Germany, which works a lot better than
the Caig stuff.

I think you can also get something called Electroclean... it was recommended
for use on the original Neve consoles, and Neve used to import it from the UK
out to this side of the pond.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

443. Re: Cleaning wafer switch ? Thanks

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 19:56:02 UTC
From: Cruiser <noone.com@nowhere.com>
Message-ID: <KlOdnV43QaVI9NeiRTvUqw@netnitco.net>
Source record: 30152

Thanks!

K5DH <k5dh@raytheon.com> wrote in message
news:Tqr2b.133$612.1437@dfw-service2.ext.raytheon.com...
> The best product I've found for cleaning switches and pots
> is Caig's DeOxit, available from Antique Electronic Supply
> in Tempe, AZ. Web site -- http://www.tubesandmore.com
>
> 73,
> Dean K5DH
>
>
> In article <X9KcnedoHeuNvteiRTvUqw@netnitco.net>,
noone.com@nowhere.com says...
> >
> >Occasionally I refurbish old test gear, mostly Eico, and have run
into
> >badly tarnished switch contacts. Some are in such a position as to
not
> >be able to reach it with even a q-tip.
> >
> >Would there be some sort of spray liquid, like Dip-it, or something
that
> >some one out there knows works?
> >
> >Thanks Boys & Girls
> >"Tony"
> >
>

444. RCA 814 Tubes on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 20:30:19 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <ylu2b.5541$tS2.3564005@newsfep2-win.server.ntli.net>
Source record: 30153

At:-

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3043183531&category=1502&rd=1

Thanks for looking.

445. FS: 40 Meter Crystals (FT-243)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 20:42:12 UTC
From: Bill Golden <shortwave@pghmail.com>
Message-ID: <3f4a7493@news.pghmail.com>
Source record: 30154
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

40 Meter Crystals For Sale - All are in FT-243 holders,
all are Made in the U.S.A.

Frequency and Manufacturer:

7073.333 Khz (Beaumont Electric, Chicago, IL)
7075 Khz (Standard Piezo)
7093 Khz (Texas Crystals)
7094 Khz (Texas Crystals)
7100 Khz (Cecor, K.C., MO)
7125 Khz (Monitor Co., Pasadena, CA)

If you can use for any (or all) of these "'ole rocks", perhaps
for that boatanchor rig you have lying around, please contact
me via e-mail with your reasonable offer (including shipping).

Thanks & 73,

-bill
KB3PT
shortwave@pghmail.com

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.512 / Virus Database: 309 - Release Date: 8/19/03

446. FS: 2 Meter Crystals (FT-243)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 20:58:38 UTC
From: Bill Golden <shortwave@pghmail.com>
Message-ID: <3f4a7871$1@news.pghmail.com>
Source record: 30155
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

2 Meter Crystals For Sale - In FT-243 holders, Made in U.S.A.

Frequency and Manufacturer:

8075 Khz (145.350 Mhz) (Texas Crystals)
8083 Khz (145.494 Mhz) (Peterson Radio Co.)
8100 Khz (145.800 Mhz) (Peterson Radio Co.)

If you can use for any (or all) of these "'ole rocks", perhaps
for that boatanchor rig you have lying around, please contact
me via e-mail with your reasonable offer (including shipping).

Thanks & 73,

-bill
KB3PT
shortwave@pghmail.com

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.512 / Virus Database: 309 - Release Date: 8/19/03

447. Re: Cleaning wafer switch ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 21:28:09 UTC
From: Adrian <adrian_j_r@wideonetel.net.uk>
Message-ID: <Ffv2b.121$NL6.20@news-binary.blueyonder.co.uk>
Source record: 30157

"Scott Dorsey" <kludge@panix.com> wrote in message
news:bidh9p$6kn$1@panix2.panix.com...
<snip>
> In the UK you can get Cramolin from Germany, which works a lot better than
> the Caig stuff.
>
> I think you can also get something called Electroclean... it was
recommended
> for use on the original Neve consoles, and Neve used to import it from the
UK
> out to this side of the pond.
> --scott

Thanks for the tip Scott - I don't think they are stocked by our 'main
supplier' (RS Components) but at least I have some names and other places to
try!

Adrian

448. FS: Drake 2B/2AQ....Nice!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 21:31:17 UTC
From: llgpt@aol.com
Message-ID: <20030825173117.27938.00000499@mb-m29.aol.com>
Source record: 30156

Drake 2B/2AQ, original manual, also copy of manual for the bench. Retubed where necessary, aligned. Very stable sensitive and great audio.

$215.00 Shipped/Insured Continental U.S.

Les Locklear
Gulfport, Ms.

449. Re: Cleaning wafer switch ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 22:04:51 UTC
From: kludge@panix.com
Message-ID: <bie163kkl1@panix2.panix.com>
Source record: 30158

Adrian <adrian_j_r@wideonetel.net.uk> wrote:
>
>Thanks for the tip Scott - I don't think they are stocked by our 'main
>supplier' (RS Components) but at least I have some names and other places to
>try!

If you find a Cramolin dealer in London, let me know, and I'll pick some up next time I am over. I've been buying it from Buerkin in Munich and I'm not scheduled to go over there until the AES show next year.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

450. Re: Ten Tec Century 21

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-25 23:56:21 UTC
From: gil <gilpi@mindspring.com>
Message-ID: <Fmx2b.12622$8i2.7581@newsread2.news.atl.earthlink.net>
Source record: 30159

I have one that I did some work on, email me and let me know what the
problem is, maybe I can be of help.

Gil

"James Hilins" <jhilins@wi.rr.com.REMOVE> wrote in message
news:jW92b.11634$re.300894@twister.rdc-kc.rr.com...
> I have just become the proud owner of a Ten Tec Century 21 and matching
> keryer.
>
> I Haven't turned it on yet, but I was told by the owner that something is
> wrong with it. But He didn't remember what because He acquired it damaged
> and can't remember what was wrong...
>
> Anything I should know about this little beast?
>
> Anyone have a operators / service manual ?
>
> Jim (KA4UPW)
>
>

451. CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 12:27:07 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3F4B5237.D554C999@gte.net>
Source record: 30160

Its been rumored that CW emission to be banned. Also, the 10 code is
to replace standard Q codes that were related to CW operation in years
past.
CW keys and keyers to become illegal.

452. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 12:56:08 UTC
From: Floyd Davidson <floyd@barrow.com>
Message-ID: <87lltg37dj.fld@barrow.com>
Source record: 30161

Alfred Carlson <wa7uhr@gte.net> wrote:
> Its been rumored that CW emission to be banned. Also, the 10 code is
>to replace standard Q codes that were related to CW operation in years
>past.
> CW keys and keyers to become illegal.

Troll.

--
Floyd L. Davidson <http://web.newsguy.com/floyd_davidson>
Ukpeagvik (Barrow, Alaska) floyd@barrow.com

453. Buy and Sell Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 13:15:00 UTC
From: Jeff James <cbstv@optonline.net>
Message-ID: <o3J2b.3270$bu.1297075@news4.srv.hcvlny.cv.net>
Source record: 30162

```
The Boatanchor Classifieds
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
Free classifieds for vintage Amateur Radio..
```

454. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 14:05:07 UTC
From: derswede@aol.comspam.com
Message-ID: <20030826100507.11472.00001211@mb-m04.aol.com>
Source record: 30163

<< Its been rumored that CW emission to be banned. Also, the 10 code is
to replace standard Q codes that were related to CW operation in years
past.
CW keys and keyers to become illegal. >>

Troll....and a POOR one at that....about S1 on the Troll-O-Meter. One would think an Advanced-class licence holder would have better things to do, unless Mr. Carlson's account has been hijacked and these are not his views.

A

455. F.S or Trade SSB/CW/RTTY 1kw transmitter, AN/URT-23B (heavy)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 15:28:38 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <G0L2b.26132$r15.1075090@twister.southeast.rr.com>
Source record: 30164

Hi folks,
I have the following available for relocation to a new home. They're weighing down one corner of my shop, and I don't think I'm going to ever get to playing with them, so somebody else ought to have the chance:
1 basically complete AN/URT-23B(V) transmitting unit, consisting of an USB/LSB/RTTY/CW xmtr/exciter, T-827G/URT; a BIG 1kw conservative for continual operation amplifier, AM-3924B(P)/URT; and pwr supply PP-3916B/UR (req.s 440/208v 3-ph).
I think, from the little I can find on them, the exciter/xmtr puts out very low pwr, <1 watt, 2.0 - 30.0mc in 0.1 kc steps, synthesized. Looks very much like an R-1051 receiver.
The amp has (probably) a pr of 4CX-1500's, driven by a pr of 8122's. I have only briefly opened the amp, couldn't read the final's nr's, and couldn't easily get the drivers out. I've found limited info on the whole unit on the web, very little specifics on the xmtr/driver exc. maybe it's only 100mw (does have a cupla tubes).
These have been stored out of the weather for quite a few yrs, but look to be in good condtion. Truly untested, I have only opened the amplifier and transmitter briefly for a visual inspection.
I have put some more info on a webpage:
http://www.thecompendium.net/radio/URT-23B.htm

Total weight of the 3 items in 1 unit is abt 350 lbs.
I will be at the Shelby hamfest Thurs. PM thru Sat. noon this week. If anyone is genuinely interested, I'll pull them out and take some digi-pix, and could beg/borrow/steal/rent a small trailer and bring them to Shelby. Otherwise it would be a pickup only deal.
I would like to sell or trade these as a lot. I haven't seen any listings for them, and would suggest that a value in the neighborhood of $1000 would be reasonable. I'm interested in trades of vintage amateur equipment, preferably lighter in weight. SP-600 receivers are of particular interest to me, as is much other Hammarlund equipment. Most other brands are appreciated as well, any offers will be considered.
73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.thecompendium.net/radio/
http://www.hammarlund.info

456. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 18:06:54 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <2IN2b.58095$K44.29152@edtnps84>
Source record: 30165

Heh, I got the joke.

--
Gregg
Perhaps it's useful, even if it can't be SPICE'd
Visit the GeeK Zone - http://geek.scorpiorising.ca

457. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 18:18:18 UTC
From: Art Winterbauer <winterbauer@indra.com>
Message-ID: <3F4BA46A.62184305@indra.com>
Source record: 30166

> CW keys and keyers to become illegal.

Except in small quantities for medical use.

458. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 20:25:29 UTC
From: "C.L." <FFSTA17@ACCESS995.COM>
Message-ID: <bnP2b.311$Zr2.12939@iad-read.news.verio.net>
Source record: 30167

"Alfred Carlson" <wa7uhr@gte.net> wrote in message
news:3F4B5237.D554C999@gte.net...
> Its been rumored that CW emission to be banned. Also, the 10 code is
> to replace standard Q codes that were related to CW operation in years
> past.
> CW keys and keyers to become illegal.
>
>

Some how, I DOUBT THAT! Wishful thinking maybe,,,,, C.L.

459. Re: FS: Drake 2B/2AQ....Nice!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 20:51:12 UTC
From: llgpt@aol.com
Message-ID: <20030826165112.28568.00000453@mb-m18.aol.com>
Source record: 30168

>Subject: FS: Drake 2B/2AQ....Nice!!
>From: llgpt@aol.com (Llgpt)
>Date: 8/25/2003 4:31 PM Central Daylight Time
>Message-id: <20030825173117.27938.00000499@mb-m29.aol.com>
>
>Drake 2B/2AQ, original manual, also copy of manual for the bench. Retubed
>where
>necessary, aligned. Very stable sensitive and great audio.
>
>$215.00 Shipped/Insured Continental U.S.
>
>Les Locklear
>Gulfport, Ms.
>
>
>
>
>
>

Radio has been sold.

Thanks,

Les

460. WTB vintage HF rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 21:04:51 UTC
From: gip11@yahoo.com
Message-ID: <e1848381.0308261304.6e45f017@posting.google.com>
Source record: 30169

Wanted...an older or vintage transceiver or receiver working or not (looking for a project rig) Please email me with details and price...thanks

gip11@yahoo.com

461. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 21:27:20 UTC
From: SQL Servant <SQL@FatCatTech.edu>
Message-ID: <YgQ2b.7883$Nc.5225511@news1.news.adelphia.net>
Source record: 30170

As much of a troll/joke as this was intended to be, in the new channelized
(just
like CB) 5 MHz band, CW is in fact illegal. Although, I wouldn't recommend
the use of 10 codes quite yet.

"Alfred Carlson" <wa7uhr@gte.net> wrote in message
news:3F4B5237.D554C999@gte.net...
> Its been rumored that CW emission to be banned. Also, the 10 code is
> to replace standard Q codes that were related to CW operation in years
> past.
> CW keys and keyers to become illegal.
>

462. AN/SRT-14 Navy Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 22:20:16 UTC
From: Doug <doug@ycsi.net>
Message-ID: <bigmf0vvj0@209.137.244.170>
Source record: 30171

Hello Group:
I am (still) trying to find an SRT in workable shape
that I could purchase. Also, looking for a URC-32 in
working order or repairable. Any possibilities out there?

Thanks

Doug Dunn, K7YD

463. FS- "TON of Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 22:49:56 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <bionkvgkjjcl0gght3qep3qb50equqft2a@4ax.com>
Source record: 30172
Cross-posted to: rec.radio.swap,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Misc Service/Operator Manuals

1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual
1- Glenayre 90 Series Standard Repeater Base Station
1- Glenayre 3T99B4 Exciter
1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface
1- Glenayre 9R93D 450mhz Receiver
1- Glenayre Regulated Power Supply 148.0419/148.0422
1- GE MPI Desk Charger #19D900654G2
1- GE MPI Handheld UHF 420-470mhz 2w
2- GE Motorcycle 2way VHF 132-174mhz
5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones
8- IDA Corp. DC Remote 24-10
1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Fleetcom II 529/530 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson PPL-6060 UHF 450-512mhz 15w Mobile
2- Johnson 1100 Series VHF Repeater
1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w

1- Motorola MICRO Community Repeater UHF 406-420 450-512 (Bit's and
pieces of info only)

1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w
1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Telephone Models T1877C,78C,79C
T1727B,28B,29B

1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w

1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
Series
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite
Receivers

1- PYE Type T30 FM Station Transmitter VHF
1- Uniden AMH-150 VHF 148-174mhz 15w
1- WR Communications #9T90B4 UHF Transmitter
1- WR Communications #3T90OB4 VHF Transmitter

Most are in good/excellent condition, a few copies.
Plse list want you want and offer.
Email for ??'s or concerns thanks

464. WANTED - Will pay $100 for Lafayette Explor-Air kit radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 23:48:57 UTC
From: padawer@mindspring.com
Message-ID: <edd286fc.0308261548.1c198d00@posting.google.com>
Source record: 30173
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.swap

My first radio as a kid in the mid-1960s was one my father bought for me -- a Lafayette Explor-Air kit radio. He built it, and I used it well. It was a three-tube regenerative unit for AM and three SW bands. It was Lafayette model KT-135, and it looked like this: http://hometown.aol.com/kc0imn/explorair.jpg

Osterman prices it $25-35 (Shortwave Receivers Past & Present, p. 255). There's another pic there as well for those who have the book.

I would very much like to acquire one unit, working if possible (although I would be happy to acquire one even if not), to present to my father at an anniversary event in December 2003. I will pay $100 plus shipping to anyone who has one they're willing to unload.

Thanks very much!

Randy Padawer (WA4FJF)
padawer@mindspring.com

465. Re: WTB vintage HF rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-26 23:57:21 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <BtS2b.27337$r15.1120246@twister.southeast.rr.com>
Source record: 30174

I am getting ready to take 3 Drake TR-3's to a hamfest, packing up
tomorrow, so not much time.
1. $ 65 s/n 10852, clean chassis, filter has been removed, I have
one to go in but not sure how good it is. Have no notes on how it works.
2. $75 s/n 10308, works tho' 40m is weak, finals put out abt 70w on
80 & 20, the normal filter for 80, 15 & 10m SSB is weak, OK on CW there,
good filter for 40m & 20m SSB/CW.
3. $100 s/n 12301, works fairly well, 130-150w out on 80 - 20m, less
on 15 & 10, same filter situation as #2.
All plus shipping from 28560.
can supply a Drake AC-3 pwr supply with any for additional $40.

For $275 buy all 3 TR-3's & 1 AC-3, plus some extra final tubes, and 2
extra filters, one has been tested good, one useable, one not very good.
(I'm not sure which of the last 2 is which, one is incl with #1). plus
shipping.
They'll go in the van tomorrow afternoon, I'm leaving for Shelby, NC
'fest early Thurs.
73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.thecompendium.net/radio/
http://www.hammarlund.info

"gip11" <gip11@yahoo.com> wrote in message
news:e1848381.0308261304.6e45f017@posting.google.com...
> Wanted...an older or vintage transceiver or receiver working or not
> (looking for a project rig) Please email me with details and
> price...thanks
>
> gip11@yahoo.com

466. Re: WANTED - Will pay $100 for Lafayette Explor-Air kit radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 00:08:47 UTC
From: Pat Cox <peacox@gloryroad.net>
Message-ID: <3F4BF68F.3E7A4C81@gloryroad.net>
Source record: 30177
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.swap

The true spirit of amateur radio at work here...wish I could help you out. Lost a brother several years ago and we spent many a cold evening putting together an old Knight Kit T-50 cw transmitter. That's when radio meant something. K4AVO

Randy Padawer wrote:

> My first radio as a kid in the mid-1960s was one my father bought for
> me -- a Lafayette Explor-Air kit radio. He built it, and I used it
> well. It was a three-tube regenerative unit for AM and three SW
> bands. It was Lafayette model KT-135, and it looked like this:
> http://hometown.aol.com/kc0imn/explorair.jpg
>
> Osterman prices it $25-35 (Shortwave Receivers Past & Present, p.
> 255). There's another pic there as well for those who have the book.
>
> I would very much like to acquire one unit, working if possible
> (although I would be happy to acquire one even if not), to present to
> my father at an anniversary event in December 2003. I will pay $100
> plus shipping to anyone who has one they're willing to unload.
>
> Thanks very much!
>
> Randy Padawer (WA4FJF)
> padawer@mindspring.com

467. Re: Amplifier with a pair of 6LQ6's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 00:09:07 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <sCS2b.11343$j26.10654@lakeread02>
Source record: 30175

"Roger Leone" <arleoneXtakethisoutX@inreach.com> wrote in message
news:pbhVa.1045$363.923@news.inreach.com...
> Brian:
>
> How much output you get out of the amp does depend on the condition of the
> tubes, but you didn't say whether the tubes were grid driven or cathode
> driven (grounded grid).
>
> If they are run grounded grid, 4 watts in to get 43 watts out is very
> reasonable for a pair of healthy tubes. Depending on plate voltage and
the
> bias setup, you could very well drive it to higher output. But keep in
mind
> that in AM operation the peak output can be up to 4 times the unmodulated
> carrier power, so with 43 watts of carrier output you can be running over
> 170 watts peak output at 100 percent modulation.
>
> You may be able to drive it with 25 watts of SSB and get close to 250
watts
> out. Be sure to get some stations to tune around your signal and let you
> know if they hear anything bad.
>
> 73,
>
> Roger K6XQ
>
>
>

468. Re: Amplifier with a pair of 6LQ6's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 00:10:05 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <IDS2b.11344$j26.9331@lakeread02>
Source record: 30176

"Roger Leone" <arleoneXtakethisoutX@inreach.com> wrote in message
news:pbhVa.1045$363.923@news.inreach.com...
> Brian:
>
> > If they are run grounded grid, 4 watts in to get 43 watts out is very
> reasonable for a pair of healthy tubes. Depending on plate voltage and
the
> bias setup, you could very well drive it to higher output. But keep in
mind
> that in AM operation the peak output can be up to 4 times the unmodulated
> carrier power, so with 43 watts of carrier output you can be running over
> 170 watts peak output at 100 percent modulation.
>
> You may be able to drive it with 25 watts of SSB and get close to 250
watts
> out. Be sure to get some stations to tune around your signal and let you
> know if they hear anything bad.
>
> 73,
>
> Roger K6XQ
>
>
>
That's assuming this amplifier is capable of remaining linear all
the way to 250 watts output... I'd tend to doubt it.

Pete

469. Re: WTB vintage HF rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 00:22:12 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F4BF9B4.3495D90A@inebraska.com>
Source record: 30178

If you are looking for an old project rig, I have a Galaxy III transciever with power supply, accessory speaker cabinet (holds the power supply), original hand mike and manual.
The thing needs extensive rework. Most of the resistors have changed value over the years and some of the caps will need replacing.
Brought it up last year on a variac. It does receive, but poorly.
Tried a quick call on sideband but all that could be heard was a little carrier with no audio. The transceiver cabinet is in reasonbly decent shape with a good clean front panel. The speaker cabinet is a little bent, but can be easily straightened. This is certainly not a candidate

for a museum piece, but would make a nice project for next winter for a rig to be operated. The manual is quite detailed (Leo Meyerson wrote great manuals back then) and will make it easy to overhaul and align the

rig. I recently moved and don't really have room for this boat anchor anymore. This was to be my winter project last year, but life happened and I never got around to it. You can have this item for $100 shipped conus (the shipping alone will cost me $35-$40 to most places). Please let me know if interested.

Wayne L. Faris, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

470. Re: WANTED - Will pay $100 for Lafayette Explor-Air kit radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 00:48:33 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <BdT2b.15966$8i2.2895@newsread2.news.atl.earthlink.net>
Source record: 30179
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.swap

"Pat Cox" <peacox@gloryroad.net> wrote in message
news:3F4BF68F.3E7A4C81@gloryroad.net...
> The true spirit of amateur radio at work here...wish I could help you
> out. Lost a brother several years ago and we spent many a cold evening
> putting together an old Knight Kit T-50 cw transmitter. That's when radio
> meant something. K4AVO
>
>
> Randy Padawer wrote:
>
> > My first radio as a kid in the mid-1960s was one my father bought for
> > me -- a Lafayette Explor-Air kit radio. He built it, and I used it
> > well. It was a three-tube regenerative unit for AM and three SW
> > bands. It was Lafayette model KT-135, and it looked like this:
> > http://hometown.aol.com/kc0imn/explorair.jpg
> >
> > Osterman prices it $25-35 (Shortwave Receivers Past & Present, p.
> > 255). There's another pic there as well for those who have the book.
> >
> > I would very much like to acquire one unit, working if possible
> > (although I would be happy to acquire one even if not), to present to
> > my father at an anniversary event in December 2003. I will pay $100
> > plus shipping to anyone who has one they're willing to unload.
> >
> > Thanks very much!
> >
> > Randy Padawer (WA4FJF)
> > padawer@mindspring.com
>

Sorry about ur brother....I also had a Knight-Kit T-50. I now have another
one, and it works great. I'm rebuilding my Novice/1st General Station.

Dan/W4NTI

471. Re: WANTED - Will pay $100 for Lafayette Explor-Air kit radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 02:18:08 UTC
From: pete <spiffy12348@hotmail.com>
Message-ID: <01c36c41$2a6768c0$d01588cf@verrando>
Source record: 30180
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.swap

Perhaps obviously, ebay is your best bet. I've seen quite a few there over
the years.
Pete
KQ5I

472. RE: Pick-up & Delivery....East, to West...!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 14:53:50 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <WZOcnbf0q-qdW9GiXTWJkQ@garden.net>
Source record: 30181

Hello.....NG.

I'm planning a trip to the west coast within the next couple of weeks....
I'm in NYC New Eng.& New Jersey .....Now and will be back next week(Right
after Labor Day).....I will be driving out with a truck......
Detroit, Chicago, St.Paul......across the top part of the country..
Seattle, Portland, Northern Cal......SF, LA. Palm Springs & San Diego...
Might anyone need anything Large and fragile HAND picked up ....And well
take care of..?
(Audio Equip. a specialty...Speakers, Consoles, Radios, Boatanchors,
Transmitters, Organs & Pianos , Amps,.....Most anything!)
Anything that needs special care and hand delivery......
Pretty much anywhere ...& delivered out west.....
I can be in constant touch...and can assess potential purchases for
you...(I have great cell coverage..)
And digital pix capability.....
Then......Returning for the west coast....The middle or southern route, then
up the east coast......then back to NW Pa.
All by Sept.22ish.
I do this all the time.....references available.....
Please let me know ASAP.....By cell ph......is best
Or leave message........
Also are you looking for any special audio equip..tube stuff.etc...?
Thanks again.......

Michael
Erie Pa.
U.S.A.

814-868-0866-h
814-450-7979-c

RE: Pick-up & Delivery....East, to West...!
res0i8ad@verizon.net

473. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 16:24:37 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3F4CDB64.8F1986BA@gte.net>
Source record: 30182

Some of you guys really need to lighten up! de Fred.

AA wrote:

> << Its been rumored that CW emission to be banned. Also, the 10 code is
> to replace standard Q codes that were related to CW operation in years
> past.
> CW keys and keyers to become illegal. >>
>
> Troll....and a POOR one at that....about S1 on the Troll-O-Meter. One would
> think an Advanced-class licence holder would have better things to do, unless
> Mr. Carlson's account has been hijacked and these are not his views.
>
> A

474. FS: ZM-3A/U Capacitance Analyzer and Coax Relays

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 17:59:50 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F4CF199.BC81127D@cox.net>
Source record: 30183
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

For Sale.....ZM-3A/U Capacitance Analyzer.....$165 plus shipping
Nice unit, works well, new power cord. Insides look like new. Don't have
a manual , however they are available
from several sources on the internet

Photo:
http://members.cox.net/radiostuff9/zm32.jpg

Also have a bunch of Coax relays - BNC type.....$16 shipped in USA
(outside USA is higher)
These are rated to operate on 26 volts DC (kicks in fine at 24 volts).
These are good through VHF frequencies and possibly higher.

Photos:
http://members.cox.net/radiostuff9/coaxrelay.jpg
http://members.cox.net/radiostuff9/coaxrelay2.jpg

Thanks for looking,
Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

475. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 18:41:10 UTC
From: donut <none@none.com>
Message-ID: <Xns93E4763A2B0D6donut@216.102.43.227>
Source record: 30184

Alfred Carlson <wa7uhr@gte.net> wrote in news:3F4B5237.D554C999@gte.net:

> Its been rumored that CW emission to be banned. Also, the 10 code is
> to replace standard Q codes that were related to CW operation in years
> past.
> CW keys and keyers to become illegal.
>
>

That's a big 10-4, good buddy. I'm 10-10, 10-8. ;)

476. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 19:24:35 UTC
From: David L Thompson <thompson@mindspring.com>
Message-ID: <Tz73b.13032$jY2.5360@newsread1.news.atl.earthlink.net>
Source record: 30185

Is this wishful thinking? Well over 60% of Dx spots are CW on Dx summit.
Hams like G3SXW on operate 100% CW.
Dave K4JRB

Alfred Carlson <wa7uhr@gte.net> wrote in message
news:3F4B5237.D554C999@gte.net...
> Its been rumored that CW emission to be banned. Also, the 10 code is
> to replace standard Q codes that were related to CW operation in years
> past.
> CW keys and keyers to become illegal.
>
>

477. Re: HELP! NCG 10/160M Manual needed A.K.A. National RJX-810D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 19:30:12 UTC
From: David L Thompson <thompson@mindspring.com>
Message-ID: <8F73b.13038$jY2.10716@newsread1.news.atl.earthlink.net>
Source record: 30186
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Mark,

Have you tried the guys at NCG...they are still around and even have a web
page.
Dave K4JRB

W4UDX <w4udx.nospam@juno.com> wrote in message
news:6Y42b.7072$jd.3508@fe02.atl2.webusenet.com...
> Still looking for a manual for my NCG 10/160M (Also known as a National
> (Panasonic) RJX-810D). I am willing to buy a used manual, a photocopy
> manual, or pay someone to photocopy their manual. This is a very rare
radio,
> the Only all-band 100 watt HF rig Panasonic made. It was marketed in the
US
> by NCG. I have repaired some of the problems with the radio but the PLL is
> out of alignment on 20 and 15 meters and the manual is needed to get it
back
> to where it should be. I have repaired everything else but PLL alignment
> cannot be guessed-at. ANY help or leads on finding a manual GREATLY
> appreciated.
>
> If a manual is not located I would be interested in selling or trading the
> radio for other HF gear. I will have pictures of it soon.
>
> Mark W4UDX
>
> w4udx@juno.com
>
>
>

478. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 21:37:47 UTC
From: Reg Edwards <g4fgq.regp@btinternet.com>
Message-ID: <bij8ba$dm9$1@titan.btinternet.com>
Source record: 30187

> > CW keys and keyers to become illegal.

==========

Prime Minister Blair included morse keys in his list of of Weapons of Mass Destruction.

However, house-to-house searches in Baghdad have have failed to find any.

Insofar as British radio amateurs are concerned there will be a one-month amnesty to allow key-owners the opportunity to hand in the offensive instruments to their nearest police station without fear of beatings.

479. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 21:56:44 UTC
From: Signal In The Noise <SITN@opinion.com>
Message-ID: <vO93b.20645$S_.17462@fed1read01>
Source record: 30188

It really is originally from a spoofer who doesn't know the difference
between a Continous Wave emmission and a Morse Code transmission.

As far as 10 codes -- lots of 10-10 activity on 28 MHz -- 10-4??

Wonder if original poster knows what 10-10 International is -- probably not

"David L Thompson" <thompson@mindspring.com> wrote in message
news:Tz73b.13032$jY2.5360@newsread1.news.atl.earthlink.net...
> Is this wishful thinking? Well over 60% of Dx spots are CW on Dx summit.
> Hams like G3SXW on operate 100% CW.
> Dave K4JRB
>
> Alfred Carlson <wa7uhr@gte.net> wrote in message
> news:3F4B5237.D554C999@gte.net...
> > Its been rumored that CW emission to be banned. Also, the 10 code is
> > to replace standard Q codes that were related to CW operation in years
> > past.
> > CW keys and keyers to become illegal.
> >
> >
>
>

480. FA: Rare Heathkit Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 22:07:15 UTC
From: mike <k6zsr@cox.net>
Message-ID: <mY93b.27242$cj1.2295@fed1read06>
Source record: 30189

See it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3043056529&category=4675&rd=1

481. FA: Complete studio Equalizer and Mixer Units

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 22:09:10 UTC
From: mike <k6zsr@cox.net>
Message-ID: <a_93b.27258$cj1.17219@fed1read06>
Source record: 30190

See it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3043081512&category=4671&rd=1

482. FA: Heathkit Grid Dip Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 22:11:09 UTC
From: mike <k6zsr@cox.net>
Message-ID: <00a3b.27277$cj1.1678@fed1read06>
Source record: 30191

See it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3043160152&category=1502&rd=1

483. FA: Swan 350 $15 minimum bid!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 22:12:43 UTC
From: mike <k6zsr@cox.net>
Message-ID: <u1a3b.27291$cj1.8727@fed1read06>
Source record: 30192

See it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3043333000&category=4674&rd=1

484. FA: Swan 250 6 Meter Vintage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 22:13:52 UTC
From: mike <k6zsr@cox.net>
Message-ID: <A2a3b.27300$cj1.26710@fed1read06>
Source record: 30193

See it at :

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3042964471&category=4674&rd=1

485. FA:ICS Radio Course

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-27 22:57:39 UTC
From: mike <k6zsr@cox.net>
Message-ID: <DHa3b.27677$cj1.1418@fed1read06>
Source record: 30094

See it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3043157912&category=1502&rd=1

486. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 03:04:29 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030827230429.12631.00000587@mb-m28.aol.com>
Source record: 30095

In article <YgQ2b.7883$Nc.5225511@news1.news.adelphia.net>, "SQL Servant" <SQL@FatCatTech.edu> writes:

>As much of a troll/joke as this was intended to be, in the new channelized >(just like CB) 5 MHz band, CW is in fact illegal.

What is the supposed channel spacing? If for SSB only, it could be as narrow as 3 KC, though 5 might work better.

FWIW, the first time I tuned thru the crowded 75m band with a precisely calibrated radio built for SSB (KWM-2), I noticed that QSOs were already spaced every 3 KC. Given that's about the minimum separation, and the human tendency to dila in integer values of frequency, I wasn't surprised.

So if the FCC wants to enforce an official channel spacing in an SSB band, that makes sense (though your rig's freq readout better be accurate). Not that anyone should want to channelize the CW-only 30m band. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

487. Is this group anus...errr..I mean angus free?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 04:36:09 UTC
From: Jeffery The Anus <jstars-radar@cox.net>
Message-ID: <ok1rkvcn10q4rjjic3lmrqnecflnhngfd6@4ax.com>
Source record: 30096

```
Just wondering...
---------------------------------------------------------------
People killed to date:

Bill "The Stroke" Turner
Jeffery The Anus
The Stinker
Jim "Never Helps Anyone" Menning
Mark Oppat

5

Kill filters sure make things nicer!
```

488. WTD: High Voltage Paper/Paper in Oil capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 05:40:53 UTC
From: Roger Basford <Basford@btinternet.com>
Message-ID: <PnytxEIIXZT$Ewux@btinternet.com>
Source record: 30097

Hi Everyone,

After months of messing around with the modulator on my 1955 British Labgear LG-300 TX I have finally and reluctantly concluded that the paper "block" capacitors in the power unit have died and so I'm on the hunt for two 4uF at 1500 V working and two 4uF at 750 V. These are the original values and I'd be happy to go up to 8 or 10 uF if they are available.

Has anyone found a source of new caps of these values anywhere? I've found some suppliers on the Net but often they don't give small quantity prices. I'd be prepared to buy in from overseas if necessary.

If anyone can help, please contact me direct and let me have dimensions and prices with shipping costs.

TIA,

Roger Basford, G3VKM - Norfolk, England.
--
Roger Basford

489. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 05:55:11 UTC
From: dbowey@aol.com
Message-ID: <20030828015511.24534.00000044@mb-m16.aol.com>
Source record: 30098

SITN posted:
<< It really is originally from a spoofer who doesn't know the difference
between a Continous Wave emmission and a Morse Code transmission.

As far as 10 codes -- lots of 10-10 activity on 28 MHz -- 10-4??

Wonder if original poster knows what 10-10 International is -- probably not

"David L Thompson" <thompson@mindspring.com> wrote in message
news:Tz73b.13032$jY2.5360@newsread1.news.atl.earthlink.net...
> Is this wishful thinking? Well over 60% of Dx spots are CW on Dx summit.
> Hams like G3SXW on operate 100% CW.
> Dave K4JRB
>
> Alfred Carlson <wa7uhr@gte.net> wrote in message
> news:3F4B5237.D554C999@gte.net...
> > > Its been rumored that CW emission to be banned. Also, the 10 code is
> > > to replace standard Q codes that were related to CW operation in years
> > > past.
> > > CW keys and keyers to become illegal. >>

The spoofer understands the terms quite well, but you apparently do not
understand their common use.

On a similar note, hams don't use Morse code transmission.

Don

490. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 12:18:36 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <ilsrkvc1upfdm1892la307go2kinf7nu4f@4ax.com>
Source record: 30099

On 28 Aug 2003 05:55:11 GMT, dbowey@aol.com (Dbowey) wrote:

>SITN posted:
><< It really is originally from a spoofer who doesn't know the difference
>between a Continous Wave emmission and a Morse Code transmission.
>
>As far as 10 codes -- lots of 10-10 activity on 28 MHz -- 10-4??
>
10-2 NO Phone.. about discribes these folks..

>
>Wonder if original poster knows what 10-10 International is -- probably not
>
>
>"David L Thompson" <thompson@mindspring.com> wrote in message
>news:Tz73b.13032$jY2.5360@newsread1.news.atl.earthlink.net...
>> Is this wishful thinking? Well over 60% of Dx spots are CW on Dx summit.
>> Hams like G3SXW on operate 100% CW.
>> Dave K4JRB
>>
>> Alfred Carlson <wa7uhr@gte.net> wrote in message
>> news:3F4B5237.D554C999@gte.net...
>> > Its been rumored that CW emission to be banned. Also, the 10 code is
>> > to replace standard Q codes that were related to CW operation in years
>> > past.
>> > CW keys and keyers to become illegal. >>
>-----------
>The spoofer understands the terms quite well, but you apparently do not
>understand their common use.
>
>On a similar note, hams don't use Morse code transmission.
>
>Don
>

491. FS: Collins 75A-2 and 75A-3 Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 12:32:29 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0308280432.115747d@posting.google.com>
Source record: 30100
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I have for sale two Collins receivers.

The 75A-2 is in very nice shape cosmetically, but an SO-239 antenna connector has been added to the back of the chassis. It comes with a 4:1 reduction tuning assembly (the knob has been reglued where it has cracked around the skirt, and a chip is missing. Use it as it is, or new knobs are $55 from Dutch, WB7DYW wb7dyw@ev1.net, www.users2.ev1.net/~wb7dyw/). It has a homebrew 100kc calibrator, and a product detector plugged into the nbfm tube socket. The manual is a good quality W7FG copy.

The 75A-3 is also in very nice shape, and a product detector (documented mod) has been added. The manual is an original.

Both radios play fine, and I'll take $450.00 plus shipping and insurance from 48322 (near Detroit) for either one.

Thanks,
Jeff
W8KZW
w8kzw@arrl.net
(248) 661-0202

492. Re: Ten Tec Century 21

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 13:01:25 UTC
From: wieland@copland.udel.edu
Message-ID: <bikuf5$4ad$1@copland.udel.edu>
Source record: 30101

What sometimes goes wrong with them is the final stage goes bad. The final is a two-transistor push-pull subassembly that is mounted on the heat sink on the back; it comes off as an entire unit by unsoldering a few wires & removing a few screws. The one I bought, a spare final assembly came with it, the former owner said it failed so often he decided to keep a spare so he could stay on the air while the factory had the failed final. (Don't know whether it really failed often, or whether he was just a very serious operator, which he did seem to be.)

The other endemic problem is that the PTO mechanism suffers mechanical wear when the machine gets old. Ten-Tec will sell you a rebuild kit for something like $20; it'll take you a day's work somewhere with good light. The Ten-Tec directions are considered by some to be sketchy, but another ham put up the whole rebuild procedure, with many pictures, on the web.

--

R F Wieland Newark, DE 19711-5323 USA 39.68N 75.74W
Icom R75 Heathkit GR-81 Inverted-L in the attic
Reply to wieland at me dot udel dot edu

493. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 14:27:36 UTC
From: Signal In The Noise <SITN@opinion.com>
Message-ID: <rjo3b.21024$S_.13495@fed1read01>
Source record: 30102

```
According to Federal Standard 1037C at URL:
http://www.its.bldrdoc.gov/fs-1037/

continuous wave (cw): A wave of constant amplitude and constant frequency.
(188)
-------------------------------------------------------------------------
From http://life.itu.ch/radioclub/rr/ap01.htm

What you really meant was Continuous wave telegraphy, Morse code

A1A -telegraphy (on - off keying) without modulation by an audio frequency

-----------------------------------------

Of course the spoofer knew all this -- just spoofing you right back -- 10-4
?

---------------------------------------

"Dbowey" <dbowey@aol.com> wrote in message
news:20030828015511.24534.00000044@mb-m16.aol.com...
> SITN posted:
> << It really is originally from a spoofer who doesn't know the difference
> between a Continous Wave emmission and a Morse Code transmission.
>
> As far as 10 codes -- lots of 10-10 activity on 28 MHz -- 10-4??
>
> Wonder if original poster knows what 10-10 International is -- probably
not
>
>
> "David L Thompson" <thompson@mindspring.com> wrote in message
> news:Tz73b.13032$jY2.5360@newsread1.news.atl.earthlink.net...
> > Is this wishful thinking? Well over 60% of Dx spots are CW on Dx
summit.
> > Hams like G3SXW on operate 100% CW.
> > Dave K4JRB
> >
> > Alfred Carlson <wa7uhr@gte.net> wrote in message
> > news:3F4B5237.D554C999@gte.net...
> > > Its been rumored that CW emission to be banned. Also, the 10 code
is
> > > to replace standard Q codes that were related to CW operation in years
> > > past.
> > > CW keys and keyers to become illegal. >>
> -----------
```

> The spoofer understands the terms quite well, but you apparently do not
> understand their common use.
>
> On a similar note, hams don't use Morse code transmission.
>
> Don
>
>

494. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 14:50:05 UTC
From: Signal In The Noise <SITN@opinion.com>
Message-ID: <wEo3b.21033$S_.9191@fed1read01>
Source record: 30103

On this news group -- we don't allow common usage --- we deal in established specifications -- so your spoof is a 10-1 and a 10-75
Over

"Signal In The Noise" <SITN@opinion.com> wrote in message news:rjo3b.21024$S_.13495@fed1read01...
> According to Federal Standard 1037C at URL:
> http://www.its.bldrdoc.gov/fs-1037/
>
>
> continuous wave (cw): A wave of constant amplitude and constant frequency.
> (188)
> ---
> From http://life.itu.ch/radioclub/rr/ap01.htm
>
> What you really meant was Continuous wave telegraphy, Morse code
>
> A1A -telegraphy (on - off keying) without modulation by an audio frequency
>
> --
>
> Of course the spoofer knew all this -- just spoofing you right back -- 10-4
> ?
>
> ---------------------------------------
>
>
> "Dbowey" <dbowey@aol.com> wrote in message
> news:20030828015511.24534.00000044@mb-m16.aol.com...
> > SITN posted:
> > << It really is originally from a spoofer who doesn't know the difference
> > between a Continous Wave emmission and a Morse Code transmission.
> >
> > As far as 10 codes -- lots of 10-10 activity on 28 MHz -- 10-4??
> >
> > Wonder if original poster knows what 10-10 International is -- probably
> not
> >
> >
> > "David L Thompson" <thompson@mindspring.com> wrote in message
> > news:Tz73b.13032$jY2.5360@newsread1.news.atl.earthlink.net...
> > > Is this wishful thinking? Well over 60% of Dx spots are CW on Dx

> summit.
> > > Hams like G3SXW on operate 100% CW.
> > > Dave K4JRB
> > >
> > > Alfred Carlson <wa7uhr@gte.net> wrote in message
> > > news:3F4B5237.D554C999@gte.net...
> > > > > Its been rumored that CW emission to be banned. Also, the 10 code
> is
> > > > > to replace standard Q codes that were related to CW operation in
years
> > > > > past.
> > > > > CW keys and keyers to become illegal. >>
> > -----------
> > The spoofer understands the terms quite well, but you apparently do not
> > understand their common use.
> >
> > On a similar note, hams don't use Morse code transmission.
> >
> > Don
> >
> >
>
>

495. Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 15:08:12 UTC
From: k5dh@raytheon.com
Message-ID: <wVo3b.143$612.1293@dfw-service2.ext.raytheon.com>
Source record: 30104
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

I am restoring an old Kris 23+ tube-type CB radio.
As with most Japanese-made CB gear from that era,
the coil slugs are held in place with some sort of
glossy white paint-like sealer. How do I dissolve
that sealer without damaging the coil forms? I'm
unable to budge the slugs with a diddle stick, and
I don't want to risk fracturing a slug by trying
to force them.

73,
Dean K5DH

496. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 15:48:36 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F4E23DE.1195122D@shaw.ca>
Source record: 30105
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

K5DH wrote:
>
> I am restoring an old Kris 23+ tube-type CB radio.
> As with most Japanese-made CB gear from that era,
> the coil slugs are held in place with some sort of
> glossy white paint-like sealer. How do I dissolve
> that sealer without damaging the coil forms? I'm
> unable to budge the slugs with a diddle stick, and
> I don't want to risk fracturing a slug by trying
> to force them.
>
> 73,
> Dean K5DH

Usually a drop of solvent will loosen them. If the coil
forms are plastic it might be a problem, but you can test the
solvent on the end of the form first.
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

497. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 16:24:48 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3F4E2CE8.DDC0E1F@gte.net>
Source record: 30106

yawnnnn, ho hummmm, ZZZzzzzzzzz. .- .-.

Signal In The Noise wrote

> On this news group -- we don't allow common usage --- we deal in established
> specifications -- so your spoof is a 10-1 and a 10-75
> Over
>
> "Signal In The Noise" <SITN@opinion.com> wrote in message
> news:rjo3b.21024$S_.13495@fed1read01...
> > According to Federal Standard 1037C at URL:
> > http://www.its.bldrdoc.gov/fs-1037/
> >
> >
> > continuous wave (cw): A wave of constant amplitude and constant frequency.
> > (188)
> > --
> > From http://life.itu.ch/radioclub/rr/ap01.htm
> >
> > What you really meant was Continuous wave telegraphy, Morse code
> >
> > A1A -telegraphy (on - off keying) without modulation by an audio frequency
> >
> > --
> >
> > Of course the spoofer knew all this -- just spoofing you right back --
> 10-4
> > ?
> >
> > ---------------------------------------
> >
> >
> > "Dbowey" <dbowey@aol.com> wrote in message
> > news:20030828015511.24534.00000044@mb-m16.aol.com...
> > > SITN posted:
> > > << It really is originally from a spoofer who doesn't know the
> difference
> > > between a Continous Wave emmission and a Morse Code transmission.
> > >
> > > As far as 10 codes -- lots of 10-10 activity on 28 MHz -- 10-4??
> > >
> > > Wonder if original poster knows what 10-10 International is -- probably
> > not
> > >
> > >

> > > "David L Thompson" <thompson@mindspring.com> wrote in message
> > > news:Tz73b.13032$jY2.5360@newsread1.news.atl.earthlink.net...
> > > > Is this wishful thinking? Well over 60% of Dx spots are CW on Dx
> > summit.
> > > > Hams like G3SXW on operate 100% CW.
> > > > Dave K4JRB
> > > >
> > > > Alfred Carlson <wa7uhr@gte.net> wrote in message
> > > > news:3F4B5237.D554C999@gte.net...
> > > > > Its been rumored that CW emission to be banned. Also, the 10 code
> > is
> > > > > to replace standard Q codes that were related to CW operation in
> years
> > > > > past.
> > > > > CW keys and keyers to become illegal. >>
> > > -----------
> > > The spoofer understands the terms quite well, but you apparently do not
> > > understand their common use.
> > >
> > > On a similar note, hams don't use Morse code transmission.
> > >
> > > Don
> > >
> > >
> >
> >

498. Re: WANTED - Will pay $100 for Lafayette Explor-Air kit radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 16:39:08 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <Ddq3b.1419$c_2.1079@bignews5.bellsouth.net>
Source record: 30107
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.swap

I am staring as I type, at the Heath GR-54 my late brother and I built together while in high school in the 60's. We passed it back and forth for nearly 40 years, and I'm glad it was in my possession when he passed away in '94.

jak

"Pat Cox" <peacox@gloryroad.net> wrote in message news:3F4BF68F.3E7A4C81@gloryroad.net...
> The true spirit of amateur radio at work here...wish I could help you
> out. Lost a brother several years ago and we spent many a cold evening
> putting together an old Knight Kit T-50 cw transmitter. That's when radio
> meant something. K4AVO
>
>
> Randy Padawer wrote:
>
> > My first radio as a kid in the mid-1960s was one my father bought for
> > me -- a Lafayette Explor-Air kit radio. He built it, and I used it
> > well. It was a three-tube regenerative unit for AM and three SW
> > bands. It was Lafayette model KT-135, and it looked like this:
> > http://hometown.aol.com/kc0imn/explorair.jpg
> >
> > Osterman prices it $25-35 (Shortwave Receivers Past & Present, p.
> > 255). There's another pic there as well for those who have the book.
> >
> > I would very much like to acquire one unit, working if possible
> > (although I would be happy to acquire one even if not), to present to
> > my father at an anniversary event in December 2003. I will pay $100
> > plus shipping to anyone who has one they're willing to unload.
> >
> > Thanks very much!
> >
> > Randy Padawer (WA4FJF)
> > padawer@mindspring.com
>

499. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 17:20:29 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F4E39DD.A59629F7@visi.com>
Source record: 30109
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

```
try alcohol first for solvent, it should not mangle coil forms. if that
doesn't work, a paintbrush with a little bit of acetone is the next step
for solvent.

Irv Finkleman wrote:
>
> K5DH wrote:
> >
> > I am restoring an old Kris 23+ tube-type CB radio.
> > As with most Japanese-made CB gear from that era,
> > the coil slugs are held in place with some sort of
> > glossy white paint-like sealer. How do I dissolve
> > that sealer without damaging the coil forms? I'm
> > unable to budge the slugs with a diddle stick, and
> > I don't want to risk fracturing a slug by trying
> > to force them.
> >
> > 73,
> > Dean K5DH
>
> Usually a drop of solvent will loosen them. If the coil
> forms are plastic it might be a problem, but you can test the
> solvent on the end of the form first.
> --
> -------------------------------------
> Diagnosed Type II Diabetes March 5 2001
> Beating it with diet and exercise!
> 297/215/210 (to be revised lower)
> 58"/43"(!)/44" (already lower too!)
> -------------------------------------
> Visit my HomePage at http://members.shaw.ca/finkirv/
> Visit my very special website at http://members.shaw.ca/finkirv4/
> Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/
> --------------------
> Irv Finkleman,
> Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
> Calgary, Alberta, Canada

-- If it's a "new economy," why do they want my obsolete old money?
```

500. FS: Surplus Crysals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 17:36:21 UTC
From: kalin <kalin@tnet.com.au>
Message-ID: <3f4e39b6$0$95042$c30e37c6@lon-reader.news.telstra.net>
Source record: 30108

...150 of them email for list

501. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 19:29:03 UTC
From: BigBill <Bill@comecast.net>
Message-ID: <3Ks3b.122897$2x.35372@rwcrnsc52.ops.asp.att.net>
Source record: 30110
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Mots of the time coils just don't come untuned, why do you need to turm
them.
Another Goldenscrewdriver tech.

"Scott Schrader" <swschrad@visi.com> wrote in message
news:3F4E39DD.A59629F7@visi.com...
> try alcohol first for solvent, it should not mangle coil forms. if that
> doesn't work, a paintbrush with a little bit of acetone is the next step
> for solvent.
>
> Irv Finkleman wrote:
> >
> > K5DH wrote:
> > >
> > > I am restoring an old Kris 23+ tube-type CB radio.
> > > As with most Japanese-made CB gear from that era,
> > > the coil slugs are held in place with some sort of
> > > glossy white paint-like sealer. How do I dissolve
> > > that sealer without damaging the coil forms? I'm
> > > unable to budge the slugs with a diddle stick, and
> > > I don't want to risk fracturing a slug by trying
> > > to force them.
> > >
> > > 73,
> > > Dean K5DH
> >
> > Usually a drop of solvent will loosen them. If the coil
> > forms are plastic it might be a problem, but you can test the
> > solvent on the end of the form first.
> > --
> > ------------------------------------
> > Diagnosed Type II Diabetes March 5 2001
> > Beating it with diet and exercise!
> > 297/215/210 (to be revised lower)
> > 58"/43"(!)/44" (already lower too!)
> > ------------------------------------
> > Visit my HomePage at http://members.shaw.ca/finkirv/
> > Visit my very special website at http://members.shaw.ca/finkirv4/
> > Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at
http://members.shaw.ca/finkirv5/
> > -------------------
> > Irv Finkleman,
> > Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP

> > Calgary, Alberta, Canada
>
> -- If it's a "new economy," why do they want my obsolete old money?

502. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 19:55:25 UTC
From: troglodite@aol.com
Message-ID: <20030828155525.06150.00000081@mb-m10.aol.com>
Source record: 30111

>
>Mots of the time coils just don't come untuned, why do you need to turm
>them.
> Another Goldenscrewdriver tech.

Hallelujia, someone finally made the right observation.

503. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 20:53:21 UTC
From: k5dh@raytheon.com
Message-ID: <5Zt3b.146$612.1611@dfw-service2.ext.raytheon.com>
Source record: 30112
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Yes, you're right. Coils usually don't just come untuned.
However, other components in the circuit will change value
with age, often necessitating an alignment. This is even
more true with tube-type gear, where the heat takes a big
toll on components over the years.

So, I'm "Another Goldenscrewdriver tech", am I?

I am a professional electronic technician with 23 years'
experience with a major aerospace company, and an Extra
Class ham with 26 years in the hobby (a REAL Extra, not
a modern era "gimme" Extra). I've been building, fixing,
and restoring gear for all of those years. Because I'm
restoring a vintage CB radio rather than a piece of ham
gear, you assume that I know nothing and am just dorking
around with it? What are your qualifications? Are you
justified in making such observations about others?

Thanks for all of your insightful "help".

73,
Dean K5DH

In article <3Ks3b.122897$2x.35372@rwcrnsc52.ops.asp.att.net>, Bill@comecast.net
says...
>
>Mots of the time coils just don't come untuned, why do you need to turm
>them.
> Another Goldenscrewdriver tech.
>
>
>"Scott Schrader" <swschrad@visi.com> wrote in message
>news:3F4E39DD.A59629F7@visi.com...
>> try alcohol first for solvent, it should not mangle coil forms. if th
>at
>> doesn't work, a paintbrush with a little bit of acetone is the next st
>ep
>> for solvent.
>>
>> Irv Finkleman wrote:
>> >
>> > K5DH wrote:
>> > >
>> > > I am restoring an old Kris 23+ tube-type CB radio.
>> > > As with most Japanese-made CB gear from that era,

>> > > the coil slugs are held in place with some sort of
>> > > glossy white paint-like sealer. How do I dissolve
>> > > that sealer without damaging the coil forms? I'm
>> > > unable to budge the slugs with a diddle stick, and
>> > > I don't want to risk fracturing a slug by trying
>> > > to force them.
>> > >
>> > > 73,
>> > > Dean K5DH
>> >
>> > Usually a drop of solvent will loosen them. If the coil
>> > forms are plastic it might be a problem, but you can test the
>> > solvent on the end of the form first.
>> > --
>> > ---------------------------------------
>> > Diagnosed Type II Diabetes March 5 2001
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>> > Visit my HomePage at http://members.shaw.ca/finkirv/
>> > Visit my very special website at http://members.shaw.ca/finkirv4/
>> > Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at
>http://members.shaw.ca/finkirv5/
>> > --------------------
>> > Irv Finkleman,
>> > Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
>> > Calgary, Alberta, Canada
>>
>> -- If it's a "new economy," why do they want my obsolete old money?
>
>

504. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 21:20:46 UTC
From: Jim Hampton <aa2qa@frontiernet.net>
Message-ID: <Omu3b.1878$Ui4.1191@news02.roc.ny>
Source record: 30113
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Dean,

This is one reason we have problems attracting newcomers. The incessant flames. The fact is once you mention "tubes", folks should realize that the thing may indeed not be well tuned. I'm trying to think if it is the GE Master II ... but it is a VHF rig and the cavities used to grow "crystals" in 'em and detune 'em. One guy showed me a quick way to fix it (yes, you can go in with a q-tip). He picked the radio up and banged it on the bench about 3 or 4 times. Suddenly, it no longer took 4 uV to get a decent signal. It was down to 0.25 uV. I did have to clean my shorts out the first time I saw it, however :)

I was given an old SP-600 which had been under salt water for a brief period of time (I got the radio in 1968). I ended up replacing most of the components in the whole front end as it could barely receive local broadcast stations. It worked fine after I did that, but it was a real mess. Easier to buy a new receiver these days (prices are reasonable and if you figure my time, I was probably making about twenty five cents per hour fixing that slug!). Of course, that was back in the late 60s. Figure a grand buck and a half an hour in today's wages :) It was a good learning experience, however.

73 from Rochester, NY
Jim

"

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.512 / Virus Database: 309 - Release Date: 8/19/03

505. FA: Drake dummy load 1K watts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 21:45:59 UTC
From: Cont58 <dupp@netrover.com>
Message-ID: <Vlu3b.63501$PD3.4653098@nnrp1.uunet.ca>
Source record: 30114

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3043540335

506. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 21:47:30 UTC
From: Herbert Khaury <Herbert@tiptoe.tp>
Message-ID: <MIudnezx0JXs5dOiU-KYuA@comcast.com>
Source record: 30115
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

-

"BigBill" <Bill@comecast.net> wrote in message
news:3Ks3b.122897$2x.35372@rwcrnsc52.ops.asp.att.net...
^^^^^^

It appears you misspelled "Big A-hole"

> Mots of the time coils just don't come untuned, why do you need to turm
> them.
> Another Goldenscrewdriver tech.
>
>

507. TV whodunnit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 21:51:00 UTC
From: Netnews Marty <marty@aa4rm.ba-watchHarvestersbegonE.org>
Message-ID: <09idnRpCRMXZ5NOiRVn-jg@giganews.com>
Source record: 30116

Look familiar to anyone?--->

http://qsl.asti.net/TV/BANN.html

--
JMR signing off

508. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 22:54:41 UTC
From: Frank Gilliland <sparky@NOSPAMaimcomm.net>
Message-ID: <td1tkv09s3sssodj7h6ag2sl4olcq9jvpt@4ax.com>
Source record: 30117
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

In <wVo3b.143$612.1293@dfw-service2.ext.raytheon.com>, k5dh@raytheon.com (K5DH) wrote:

>I am restoring an old Kris 23+ tube-type CB radio.
>As with most Japanese-made CB gear from that era,
>the coil slugs are held in place with some sort of
>glossy white paint-like sealer. How do I dissolve
>that sealer without damaging the coil forms? I'm
>unable to budge the slugs with a diddle stick, and
>I don't want to risk fracturing a slug by trying
>to force them.
>
>73,
>Dean K5DH

You didn't mention whether it's a hollow core (hex) or a slotted top. If it's a hollow core, many of those older radios used long slugs. If that's the case, you can usually break them loose without a problem by using a long hex wrench or "diddle stick" to contact as much of the slug as possible. Just make sure you have the correct size wrench (a tight fit). If it's a short or slotted slug, you will probably need a solvent. As far as solvents go, alcohol doesn't usually work, and acetone doesn't penetrate. Try a drop or two of toluene and let it soak in for a while. It will be gummy, and might even be worse than breaking it loose when it's dry, but it won't hurt the coil form. Just remember to measure the slug before you try anything so you can replace it if it breaks.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

509. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 23:15:18 UTC
From: Reg Edwards <g4fgq.regp@btinternet.com>
Message-ID: <bim2e6$a4c$1@hercules.btinternet.com>
Source record: 30118
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"K5DH" <k5dh@raytheon.com> wrote in message
news:5Zt3b.146$612.1611@dfw-service2.ext.raytheon.com...
> Yes, you're right. Coils usually don't just come
untuned.
> However, other components in the circuit will change
value
> with age, often necessitating an alignment. This is
even
> more true with tube-type gear, where the heat takes a
big
> toll on components over the years.
>
> So, I'm "Another Goldenscrewdriver tech", am I?
>
> I am a professional electronic technician with 23
years'
> experience with a major aerospace company, and an
Extra
> Class ham with 26 years in the hobby (a REAL Extra,
not
> a modern era "gimme" Extra). I've been building,
fixing,
> and restoring gear for all of those years. Because
I'm
> restoring a vintage CB radio rather than a piece of
ham
> gear, you assume that I know nothing and am just
dorking
> around with it? What are your qualifications? Are
you
> justified in making such observations about others?
>
==========

It's human nature. Anybody who loves repairing,
restoring elderly radio receivers and say's he's never
been tempted to twiddle the slugs in coils and and
slots in trimmer capacitors is telling lies. There's a
good chance that in mass-production line conditions,
receiver alignment, front-end and IF stages were
hurriedly mis-adjusted before leaving the factory.
Experienced maintenance people and knowledgable
amateurs using the correct gear have accumulated ample

evidence of this over many years. There's a lot of satisfaction to be gained from returning something to a better-than-new condition.

I plead guilty to 'illegal' twiddling.

My first offence was committed on grandmother's old Victorian kitchen table in 1941 during the air-raids on Birmingham, England, at the tender age of 16, on a neighbour's 4-valve, 120-volt Excide dry-battery plus 2-volt lead-acid accumulator-operated receiver. The little white-haired old lady offered me 6 pence which she couldn't afford on a widow's pension of 10 shillings and 6 pence a week so I gently refused it.

By 1944 I had advanced to re-aligning secret, 50Kw, 3000 megacycle cavity-magnetron (invented in the same city at the same time as the first offence was committed) air-borne radar equipments.

Of sound character, I respectfully beg for the lenience of this Court.

Reg, G4FGQ

PS: Grandmother's kitchen table is now displayed in the Black Country village museum, Dudley. The first cavity magnetron is now displayed in the Science Museum, Kensington, London, England. But almost identical replicas are hidden inside many millions of microwave ovens in the world's domestic kitchens. There's no trace of the affectionately-remembered 4-valve battery-operated receiver. Thanks to Messrs B and B and a thirst for oil, air raids continue.

510. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-28 23:36:29 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <3F4E94C1.94390466@ieee.org>
Source record: 30119
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Frank Gilliland wrote:

> In <wVo3b.143$612.1293@dfw-service2.ext.raytheon.com>, k5dh@raytheon.com (K5DH)
> wrote:
>
> >I am restoring an old Kris 23+ tube-type CB radio.
> >As with most Japanese-made CB gear from that era,
> >the coil slugs are held in place with some sort of
> >glossy white paint-like sealer. How do I dissolve
> >that sealer without damaging the coil forms? I'm
> >unable to budge the slugs with a diddle stick, and
> >I don't want to risk fracturing a slug by trying
> >to force them.
> >
> >73,
> >Dean K5DH
>
> You didn't mention whether it's a hollow core (hex) or a slotted top. If it's a
> hollow core, many of those older radios used long slugs. If that's the case, you
> can usually break them loose without a problem by using a long hex wrench or
> "diddle stick" to contact as much of the slug as possible. Just make sure you
> have the correct size wrench (a tight fit). If it's a short or slotted slug, you
> will probably need a solvent. As far as solvents go, alcohol doesn't usually
> work, and acetone doesn't penetrate. Try a drop or two of toluene and let it
> soak in for a while. It will be gummy, and might even be worse than breaking it
> loose when it's dry, but it won't hurt the coil form. Just remember to measure
> the slug before you try anything so you can replace it if it breaks.
>
> -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> -----== Over 100,000 Newsgroups - 19 Different Servers! =-----

My experience has been that the "hex" hole slugs that stick are broken
and the only hope is the pick out the pieces and put in a new one.

Good luck
Bill K7NOM

511. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 00:00:51 UTC
From: NEWS GROUPS <K4ICL@charter.net>
Message-ID: <vkt5tkpbhhn7fb@corp.supernews.com>
Source record: 30120
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Likely the slugs are sealed with an acetone based paint. Similar to nail polish. Reason: dries fast.

You might want to try some nail polish remover (acetone) to soften it up. I can not offer much encouragement for success, however.

Cheers,

Al Link K4ICL

"K5DH" <k5dh@raytheon.com> wrote in message news:wVo3b.143$612.1293@dfw-service2.ext.raytheon.com...
> I am restoring an old Kris 23+ tube-type CB radio.
> As with most Japanese-made CB gear from that era,
> the coil slugs are held in place with some sort of
> glossy white paint-like sealer. How do I dissolve
> that sealer without damaging the coil forms? I'm
> unable to budge the slugs with a diddle stick, and
> I don't want to risk fracturing a slug by trying
> to force them.
>
> 73,
> Dean K5DH
>

512. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 00:49:13 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F4EA291.4A68A802@shaw.ca>
Source record: 30121

Troglodite wrote:
>
> >
> >Mots of the time coils just don't come untuned, why do you need to turm
> >them.
> > Another Goldenscrewdriver tech.
>
> Hallelujia, someone finally made the right observation.

Dammit! He's right!
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

513. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 00:54:42 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F4EA3DA.B4478A41@shaw.ca>
Source record: 30122
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

K5DH wrote:
>
> Yes, you're right. Coils usually don't just come untuned.
> However, other components in the circuit will change value
> with age, often necessitating an alignment. This is even
> more true with tube-type gear, where the heat takes a big
> toll on components over the years.
>
> So, I'm "Another Goldenscrewdriver tech", am I?
>
> I am a professional electronic technician with 23 years'
> experience with a major aerospace company, and an Extra
> Class ham with 26 years in the hobby (a REAL Extra, not
> a modern era "gimme" Extra). I've been building, fixing,
> and restoring gear for all of those years. Because I'm
> restoring a vintage CB radio rather than a piece of ham
> gear, you assume that I know nothing and am just dorking
> around with it? What are your qualifications? Are you
> justified in making such observations about others?
>
> Thanks for all of your insightful "help".
>
> 73,
> Dean K5DH
>
> In article <3Ks3b.122897$2x.35372@rwcrnsc52.ops.asp.att.net>, Bill@comecast.net
> says...
> >
> >Mots of the time coils just don't come untuned, why do you need to turm
> >them.
> > Another Goldenscrewdriver tech.
> >

> >

Dean -- I don't think it was meant that way, but it was a good
observation. I've am a retired Journeyman Technician, spent 26
years in the Navy all in electronics, was a Tech for Sony for 15,
years, a ham since 58 and have been building, repairing and whatnot
electronicswise most of my life -- and I should have thought to mention
that they seldom change as well. I've been caught in the 'Golden
Screwdriver' situation myself and just laughed it off.

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

514. FA: Eico 147A,SWR/Watt,tubes,xmtr cap...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 01:19:55 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <%Sx3b.119232$3o3.8353713@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30123
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Ebay now: search under seller heytubeguy
Many other items coming daily.

515. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 02:13:47 UTC
From: "Ed G." <Spectrumhog@_REMOVE_StarBand.net>
Message-ID: <Xns93E5C3E024B21Frog207Junocom@148.78.248.75>
Source record: 30124
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Givem hell, Dean!

On the coils, I've found that heating the coil form (heat gun is best but solder iron if done carefully) will sometimes melt the wax on the coil form allowing the slug to turn.

If not available, I have on occasion drilled a hole in the PC board bottom of the coil; sometimes getting access for the tool through the other end of the coil will make the difference.

If you do crack the coil, I assume you know its pretty much worthless for reliability and proper tuning after that. Worse case, try to dig up some used coils from other gear and just drill out the old core and install a new one.

Good luck

Ed WB6SAT

516. FS: Collins 51J-2 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 03:02:40 UTC
From: Michael <michaelt@flash.net>
Message-ID: <knz3b.2338$xR4.1633@newssvr31.news.prodigy.com>
Source record: 30125
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

I have for sale a very nice condition 51J-2 receiver. The front panel is cosmetically about a 9 of 10 and not a repaint. The receiver has the correct band change knob and meter but no top cover. The receiver has the Lankford product detector mod and performs GREAT. Pictures available to interested buyer. $450 plus shipping from 76001.

517. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 03:06:18 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F4EC309.488CB96@earthlink.net>
Source record: 30126
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"Ed G." wrote:
>
> Givem hell, Dean!
>
> On the coils, I've found that heating the coil form (heat gun is best
> but solder iron if done carefully) will sometimes melt the wax on the
> coil form allowing the slug to turn.
>
> If not available, I have on occasion drilled a hole in the PC board
> bottom of the coil; sometimes getting access for the tool through the
> other end of the coil will make the difference.
>
> If you do crack the coil, I assume you know its pretty much worthless
> for reliability and proper tuning after that. Worse case, try to dig up
> some used coils from other gear and just drill out the old core and
> install a new one.
>
> Good luck
>
> Ed WB6SAT

I have put an old Allen wrench into a stuck slug and heated it with a large soldering iron, then carefully remove the slug by turning the Allen wrench with a pair of pliers while the slug was warm enough to melt the wax.

One other thing, some coils are sealed with "Printer's Ink", a water based ink that chips easily. We used it on all the coils in the PRC-77 radios built by CE.

You have to be careful drilling holes in circuit boards. I have worked on a lot of RF boards with traces run under coils that will be destroyed with a drill bit.
--

Michael A. Terrell
Central Florida

518. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 03:38:41 UTC
From: "Ed G." <Spectrumhog@_REMOVE_StarBand.net>
Message-ID: <Xns93E5D2445E64BFrog207Junocom@148.78.248.75>
Source record: 30127
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

> I have put an old Allen wrench into a stuck slug and heated it
> with a
> large soldering iron, then carefully remove the slug by turning the
> Allen wrench with a pair of pliers while the slug was warm enough to
> melt the wax.
>

That's a good way of transferring the heat. But care must be taken
not to tork the allen wrench too much. I've broken far too many slugs
with those inflexible steel tools.

> One other thing, some coils are sealed with "Printer's Ink", a
> water
> based ink that chips easily. We used it on all the coils in the
> PRC-77 radios built by CE.

Thanks for that reminder. Forgot about some water soluble sealers.

>
> You have to be careful drilling holes in circuit boards. I have
> worked on a lot of RF boards with traces run under coils that will be
> destroyed with a drill bit.

That's a given, that care must be taken where you drill. I've never
damaged a trace yet, though I've opted not to drill some. Of course if
the board has internal traces (sandwich) forget it!!

Ed

519. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 03:53:01 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F4ECE00.BB49BF98@earthlink.net>
Source record: 30128
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"Ed G." wrote:
>
> > I have put an old Allen wrench into a stuck slug and heated it
> > with a
> > large soldering iron, then carefully remove the slug by turning the
> > Allen wrench with a pair of pliers while the slug was warm enough to
> > melt the wax.
> >
>
> That's a good way of transferring the heat. But care must be taken
> not to tork the allen wrench too much. I've broken far too many slugs
> with those inflexible steel tools.
>
> > One other thing, some coils are sealed with "Printer's Ink", a
> > water
> > based ink that chips easily. We used it on all the coils in the
> > PRC-77 radios built by CE.
>
> Thanks for that reminder. Forgot about some water soluble sealers.
>
> >
> > You have to be careful drilling holes in circuit boards. I have
> > worked on a lot of RF boards with traces run under coils that will be
> > destroyed with a drill bit.
>
> That's a given, that care must be taken where you drill. I've never
> damaged a trace yet, though I've opted not to drill some. Of course if
> the board has internal traces (sandwich) forget it!!
>
> Ed

The last boards I worked on were 16 layer. About the only place you
could drill was through a bad via the connected the top and bottom
layers. At up to $8000 per board, they were rather fussy about extra
holes in new boards.
--

Michael A. Terrell
Central Florida

520. F A: QST 1916, 1917, 1919, 1920

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 04:10:41 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vktl6v9e30j4b5@corp.supernews.com>
Source record: 30129

I have listed two bound volumes of QST with issues from 1916, 1917, 1919,
and 1920 in very nice condition:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3043992769

521. Swan 250C w/ ac supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 04:38:01 UTC
From: Carl Domanico <carl.domanico@verizon.net>
Message-ID: <3F4ED8AA.9040401@verizon.net>
Source record: 30130

Hi...I've been looking around for one of the older Swan Transcevers...It is The Model 250C
6 Meter Unit, with if possible the Matching AC Supply...I'm not looking for a basket case, however. the radio does not have to be Mint either ! Also the price has to be reasonable...or else I might as well go out and but one of these new Icom mobile radios with multi-mode VHF-UHF-6 meters-and HF to boot !!...for some $ 725.00
Anyway if someone out there has one of these radios ...please drop me a line and we can go from there...OK

Thanks a Lot
Carl
N2MFW

522. WTB: Johnson Thunderbolt manual & schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 05:01:20 UTC
From: Argus <x67@earthlink.net>
Message-ID: <A6B3b.23017$8i2.18579@newsread2.news.atl.earthlink.net>
Source record: 30131

Gentlemen:

I am seeking a manual and schematic for the E.F. Johnson Thunderbolt amplifier.

Thanks for reading,

Prof. R. C. Long
RLONG2@mymail.indstate.edu

523. rectifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 12:59:37 UTC
From: hillbilly3302 <davesradio@alltel.net>
Message-ID: <5ZH3b.3359$xD2.1289@fe01.atl2.webusenet.com>
Source record: 30132

looking for a 1N2637.... its the solid state replacement for a 866 tube

k5drc

524. 10 mts on Boats

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 13:37:05 UTC
From: Mike <news.nildram.co.uk>
Message-ID: <3f4f5704$0$46017$65c69314@mercury.nildram.net>
Source record: 30133

Hi all,
Is there any 10 mts activity on the UK boating scene. I have the usual marine bands and also 2 mts under my ham licence, but I have a brand new 10 mts multi mode radio. I was going to sell it on ebay but if it could be used Imay change my mind.
Mickey D

525. Several items for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 14:17:03 UTC
From: ljl160@aol.com
Message-ID: <20030829101703.19442.00000092@mb-m20.aol.com>
Source record: 30134

Kenwood TR7400A 2 mtr, 25 w, mobile mnt, manual- no mic- any reasonable offer.

Kenwood TS830S -very good running condx over 100w out- clean- manual- w/ 444 mic-$350.00 came from 1 owner estate.

Transcon10 classic small mobile Transcvr ie trans converter 10mtr AM from late 50s--$50

9 Tube home brew receiver-best offer

TAC/McElroy bug- early 40s- offers or swap for V22

Vertex VX10 440mhz, rapid hd charger-spare battery-software-manual-like new-$300.00
PHOTOS : http://officeto-go.com/radiolist.html

526. Re: DX150 receiver fs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 14:18:40 UTC
From: ljl160@aol.com
Message-ID: <20030829101840.19442.00000093@mb-m20.aol.com>
Source record: 30135

The DX150 is spoken for. Thanks

527. Robot 400 SSTV

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 14:28:54 UTC
From: ljl160@aol.com
Message-ID: <20030829102854.19442.00000094@mb-m20.aol.com>
Source record: 30136

Like new Robot 400 sstv unit. Best offer. Thanks fer the read-Lew KlNDV
pic at http://officeto-go.com/radiolist.html

528. Re: rectifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 14:52:57 UTC
From: kludge@panix.com
Message-ID: <binpc9hsu1@panix2.panix.com>
Source record: 30137

hillbilly3302 <davesradio@alltel.net> wrote:
>looking for a 1N2637.... its the solid state replacement for a 866 tube

You should be able to make your own with a couple 1N4007s and the base off an old 866.

You should know that the series voltage drop through these things is much less than through an 866, so your B+ will be considerably higher. If this is a problem, you might consider adding a dropping resistor as well.

I believe that Antique Electronics Supply carries the solid state rectifier replacements if you don't want to make your own.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

529. Re: rectifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 16:28:46 UTC
From: Edward Knobloch <e.knobloch@verizon.net>
Message-ID: <3F4F7EFC.5090809@verizon.net>
Source record: 30138

Scott Dorsey wrote:

> You should be able to make your own with a couple 1N4007s and the base off
> an old 866.
>
> You should know that the series voltage drop through these things is much
> less than through an 866, so your B+ will be considerably higher. If this
> is a problem, you might consider adding a dropping resistor as well.
>
Fellow Anchorites,

Allow me to offer a correction to Scott Dorsey's posting:
The (mercury vapor) 866A has a drop of only about 15V,
hardly worth speaking of. As each 1N4007 has a PIV rating
of 1KV, you would need 5 in series to match the peak inverse
voltage rating of an 866A.

In substituting a solid state rectifier for a vacuum rectifier
tube such as a 5U4, one should consider the difference
in voltage drops, and a series power resistor is often necessary.

I would substitute a 3B28 (Xenon gas) rectifier for the 866A.
It is more forgiving in cold temperatures, and offers twice the peak
rated current of an 866A. It is a direct plug-in replacement.

In cold ambient temperatures, one must allow the 866A extra filament
heating time, before applying the high voltage, to avoid risk
of a destructive arc within the tube.

73,
Ed k4pf

530. Re: rectifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 16:43:03 UTC
From: hillbilly3302 <davesradio@alltel.net>
Message-ID: <EeL3b.215$Sg6.136@fe01.atl2.webusenet.com>
Source record: 30139

thanks for the replies... I have an old Heathkit Warrior Amp (4-811's) and it has two of these 1N2637's in it it had some hum so I replaced the oil filled cap. it still has a bit of hum so I figured maybe one of the rectifiers might be bad.... need to fix it or Ill sell it as is for about 250.00 has 4 brand new 811's

Dave
k5drc

" hillbilly3302" <davesradio@alltel.net> wrote in message news:5ZH3b.3359$xD2.1289@fe01.atl2.webusenet.com...
> looking for a 1N2637.... its the solid state replacement for a 866 tube
>
> k5drc
>
>
>

531. Re: rectifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 16:56:27 UTC
From: kludge@panix.com
Message-ID: <bio0jr$mo0$1@panix2.panix.com>
Source record: 30140

hillbilly3302 <davesradio@alltel.net> wrote:
>thanks for the replies... I have an old Heathkit Warrior Amp (4-811's) and
>it has two of these 1N2637's in it it had some hum so I replaced the oil
>filled cap. it still has a bit of hum so I figured maybe one of the
>rectifiers might be bad.... need to fix it or Ill sell it as is for about
>250.00 has 4 brand new 811's

If one side of those things goes open, you don't just get a little hum,
you get a hell of a lot. They don't go leaky very often but you can use
the diode setting on a multitester to make sure of that.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

532. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 17:00:07 UTC
From: kludge@panix.com
Message-ID: <bio0qn$nc7$1@panix2.panix.com>
Source record: 30141
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Ed G. <Spectrumhog@_REMOVE_StarBand.net> wrote:
>
> If you do crack the coil, I assume you know its pretty much worthless
>for reliability and proper tuning after that. Worse case, try to dig up
>some used coils from other gear and just drill out the old core and
>install a new one.

There used to be a sort of cement you could buy, some kind of urethane I believe, that was mixed up with a very finely powdered high-permeability iron. GC Electronics might still make it, and it used to be sold for emergency field repair of broken ferrite bits.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

533. F.S Johnson Viking !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 17:03:36 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vkv1pd5g7n74aa@corp.supernews.com>
Source record: 30142

Johnson Viking 1 with original manual..Good physical condition..Will require some electrical work..$155.00 packing and shipping from 92118...E mail for pictures..

534. Heath Warrior (was Re: rectifier)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 17:14:56 UTC
From: Edward Knobloch <e.knobloch@verizon.net>
Message-ID: <3F4F89CF.7010004@verizon.net>
Source record: 30143

hillbilly3302 wrote:

> thanks for the replies... I have an old Heathkit Warrior Amp (4-811's) and
> it has two of these 1N2637's in it it had some hum so I replaced the oil
> filled cap. it still has a bit of hum so I figured maybe one of the
> rectifiers might be bad.... need to fix it or Ill sell it as is for about
> 250.00 has 4 brand new 811's
>

Hi,

You can test a 1N2637 in any tube tester which has an 866A
tube setting. Since the "guts" of a 1N2637 has many
solid state diodes in series, a standard Ohmmeter test
won't work, since the test voltage isn't high enough
to turn the diodes on.

One item you might check in the Heath Warrior is the HV choke.
You should measure a couple of thousand a.c. volts across
it, with the High Voltage on. A shorted HV choke will result
in the increased carrier hum you describe, as well as poor
voltage regulation.

Check the 60K 100W bleeder resistor, also. An open bleeder
can be deadly.

73,
Ed k4pf

535. Re: rectifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 17:36:36 UTC
From: hillbilly3302 <davesradio@alltel.net>
Message-ID: <W0M3b.226$Sg6.82@fe01.atl2.webusenet.com>
Source record: 30044

I get NO reading of anykind between the top cap and pins 1 & 4.....
according to the diagram pins 1 & 4 are the cathode/ filament and the cap is
the plate.... it should read like a dioad shouldn't it?

Dave
k5drc

"Scott Dorsey" <kludge@panix.com> wrote in message
news:bio0jr$mo0$1@panix2.panix.com...
> hillbilly3302 <davesradio@alltel.net> wrote:
> >thanks for the replies... I have an old Heathkit Warrior Amp (4-811's)
and
> >it has two of these 1N2637's in it it had some hum so I replaced the
oil
> >filled cap. it still has a bit of hum so I figured maybe one of the
> >rectifiers might be bad.... need to fix it or Ill sell it as is for
about
> >250.00 has 4 brand new 811's
>
> If one side of those things goes open, you don't just get a little hum,
> you get a hell of a lot. They don't go leaky very often but you can use
> the diode setting on a multitester to make sure of that.
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

536. Retubing Kenwood TS520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 17:58:23 UTC
From: James Mosier <jimm@gatecom.com>
Message-ID: <vkv521stta5aae@corp.supernews.com>
Source record: 30045

Hi,

The 6146B tubes are soft in my Kenwood TS520. I need info on a good domestic USA supplier of tubes. I also need info on the right DMM to install them.

Jim KD8GS

537. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 18:00:12 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F4F94AC.BAC5E5DB@visi.com>
Source record: 30046
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

that was semi-official repair policy for apple II computers in the
minnesota education system... turn it off, lift it up a foot or two, and
flat-foot slam it back on the table. oxidation and heat popping on the
tin-socketed chips, you understand, and the machine was well enough
built so you could get away with it.

Jim Hampton wrote:
>
> Dean,
>
> This is one reason we have problems attracting newcomers. The incessant
> flames. The fact is once you mention "tubes", folks should realize that the
> thing may indeed not be well tuned. I'm trying to think if it is the GE
> Master II ... but it is a VHF rig and the cavities used to grow "crystals"
> in 'em and detune 'em. One guy showed me a quick way to fix it (yes, you
> can go in with a q-tip). He picked the radio up and banged it on the bench
> about 3 or 4 times. Suddenly, it no longer took 4 uV to get a decent
> signal. It was down to 0.25 uV. I did have to clean my shorts out the
> first time I saw it, however :)
>
> I was given an old SP-600 which had been under salt water for a brief period
> of time (I got the radio in 1968). I ended up replacing most of the
> components in the whole front end as it could barely receive local broadcast
> stations. It worked fine after I did that, but it was a real mess. Easier
> to buy a new receiver these days (prices are reasonable and if you figure my
> time, I was probably making about twenty five cents per hour fixing that
> slug!). Of course, that was back in the late 60s. Figure a grand buck and
> a half an hour in today's wages :) It was a good learning experience,
> however.
>
> 73 from Rochester, NY
> Jim
>
> "
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.512 / Virus Database: 309 - Release Date: 8/19/03

-- If it's a "new economy," why do they want my obsolete old money?

538. Re: rectifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 18:14:29 UTC
From: kludge@panix.com
Message-ID: <bio565$3g8$1@panix2.panix.com>
Source record: 30047

hillbilly3302 <davesradio@alltel.net> wrote:
>I get NO reading of anykind between the top cap and pins 1 & 4......
>according to the diagram pins 1 & 4 are the cathode/ filament and the cap is
>the plate.... it should read like a dioad shouldn't it?

Remember it's got a whole stack of diodes in there, each with .6V drop. So
you need to put five or ten volts across it. A lot of modern DVMs won't do
this except on the diode test function.

It's easier to put 120V through it with a 60W light bulb in series, then
measure the drop across it if you don't have the right meter.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

539. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 18:55:28 UTC
From: troglodite@aol.com
Message-ID: <20030829145528.05965.00000096@mb-m07.aol.com>
Source record: 30048

>that was semi-official repair policy for apple II computers in the
>minnesota education system... turn it off, lift it up a foot or two, and
>flat-foot slam it back on the table.

Actually, there's a number of old repair techniques like this that don't look very professional, (Especially if the customer sees you do it.) but work very well. For example:

A buzzing transformer lamination can often be cured by whacking the corner of the laminations with a hammer.

On old Hammond organs, noise in the vibrato can be cured by pulling the rectifier tube, connecting a clip lead to pin 8, reinserting the tube, turning the organ back on, then touching the other end of the lead to the center pin on the vibrato scanner for a few seconds. "Whiskers" in the scanner will be blown to smithereens and cause no problems for years.

540. Announcement - Murphy B40 Manual Available For Download

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 19:08:34 UTC
From: Adrian <adrian_j_r@wideonetel.net.uk>
Message-ID: <nBN3b.571$cQ6.91@news-binary.blueyonder.co.uk>
Source record: 30049
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Folks
Brief note for boatanchor afficionados...

I have scanned a 25 page 'Operator's Manual' for the Murphy B40 Series of Naval Comms Receivers and uploaded it to my website for public use. It has been cleaned-up and converted to LizardTech 'DjVu' format and comes down at 430Kb.

Direct URL (right-click 'save target as'):
http://www.portabletubes.co.uk/boats/b40.djvu

Page URL (for my article & schematics on this venerable boatanchor) is:
http://www.portabletubes.co.uk/boats/murphy2.htm

Enjoy!

Adrian

PS: The browser plug-in for this format can be downloaded free from www.lizardtech.com/download/
--
_____
1950's British Battery Tube Portables
See them and more at: http://www.portabletubes.co.uk
Usenet anti-spam:remove 'wide'

541. Wanted Hammarlund HQ-205

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 19:17:35 UTC
From: mizuho@aol.com
Message-ID: <4d7086f.0308291117.71adb934@posting.google.com>
Source record: 30050

I am looking for a Hammarlund HQ-205.

Thanks Bill W9WCR
E-mail Mizuho@aol.com
Tele 847-998-9802

542. Re: Retubing Kenwood TS520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 19:29:01 UTC
From: k5dh@raytheon.com
Message-ID: <1QN3b.152$612.1444@dfw-service2.ext.raytheon.com>
Source record: 30051

Hi Jim,

Kenwood TS-520... a real workhorse that will last forever! :)

You should be able to find NOS 6146B's on eBay for a reasonable
price. The market is so flooded with them that they don't cost
much these days. I caution you against buying 6146W's unless
you know how to decode the date information to figure out if
they're really 6146A's or 6146B's. Stick with the B's.

If you aren't the eBay type, try these vendors, although you'll
likely pay more:

- Antique Electronic Supply (http://www.tubesandmore.com)
- RF Parts Company (http://http://www.rfparts.com)
- Any of the major ham radio equipment dealers, such as AES,
Ham Radio Outlet, and so forth. They all carry them.

Why do you need a DMM to install tubes? Would that be to do
the neutralization? If so, I suggest an analog voltmeter so
that you more can easily see peaks and dips in the voltage
(watching a moving analog needle is much easier than using a
digital meter).

73,
Dean K5DH

In article <vkv521stta5aae@corp.supernews.com>, jimm@gatecom.com says...
>
>Hi,
>
>The 6146B tubes are soft in my Kenwood TS520. I need info on a good
>domestic USA supplier of tubes. I also need info on the right DMM to
>install them.
>
>Jim KD8GS
>
>
>
>

543. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 22:35:19 UTC
From: Dave Hall <Nojunk_n3cvj@worldlynx.net>
Message-ID: <3F4FD527.2595@worldlynx.net>
Source record: 30052
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

K5DH wrote:
>
> I am restoring an old Kris 23+ tube-type CB radio.
> As with most Japanese-made CB gear from that era,
> the coil slugs are held in place with some sort of
> glossy white paint-like sealer. How do I dissolve
> that sealer without damaging the coil forms? I'm
> unable to budge the slugs with a diddle stick, and
> I don't want to risk fracturing a slug by trying
> to force them.
>
> 73,
> Dean K5DH

I've always had good luck by heating the slug with a soldering iron tip,
set on low heat. The "gliptall" will usually melt before the coil form
does, but be careful just the same.

Dave
"Sandbagger"

544. Re: Is this group anus...errr..I mean angus free?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 22:40:46 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <ODQ3b.18$gt1.19980@twister.socal.rr.com>
Source record: 30053

I see the scum of the net has bubbled up over here as well.

Tracy Lynn Fort
jstars-radar@cox.net or tracy.fort@gimail.af.mil

This months winner of the net-loon award.
What'sa matter Tracy, got tired of banging your head against
the desk over on rec.antiques.radio+phono? Hoping to get a little
more support over here?

Jeff

Jeffery The Anus wrote:

> Just wondering...
> ---
> People killed to date:
>
> Bill "The Stroke" Turner
> Jeffery The Anus
> The Stinker
> Jim "Never Helps Anyone" Menning
> Mark Oppat
>
>
>
>
> 5
>
> Kill filters sure make things nicer!

--
"They that can give up essential liberty to obtain a little temporary
safety deserve neither liberty nor safety." Benjamin Franklin
"A life lived in fear is a life half lived."
Tara Morice as Fran, from the movie "Strictly Ballroom"

545. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 23:03:54 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <biom4qjrt0@208.207.71.130>
Source record: 30054
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Reg Edwards wrote:

> "K5DH" <k5dh@raytheon.com> wrote in message
> news:5Zt3b.146$612.1611@dfw-service2.ext.raytheon.com...
> > Yes, you're right. Coils usually don't just come
> untuned.
> > However, other components in the circuit will change
> value
> > with age, often necessitating an alignment. This is
> even
> > more true with tube-type gear, where the heat takes a
> big
> > toll on components over the years.
> >
> > So, I'm "Another Goldenscrewdriver tech", am I?
> >
> > I am a professional electronic technician with 23
> years'
> > experience with a major aerospace company, and an
> Extra
> > Class ham with 26 years in the hobby (a REAL Extra,
> not
> > a modern era "gimme" Extra). I've been building,
> fixing,
> > and restoring gear for all of those years. Because
> I'm
> > restoring a vintage CB radio rather than a piece of
> ham
> > gear, you assume that I know nothing and am just
> dorking
> > around with it? What are your qualifications? Are
> you
> > justified in making such observations about others?
> >
> ==================================
>
> It's human nature. Anybody who loves repairing,
> restoring elderly radio receivers and say's he's never
> been tempted to twiddle the slugs in coils and and
> slots in trimmer capacitors is telling lies. There's a
> good chance that in mass-production line conditions,
> receiver alignment, front-end and IF stages were
> hurriedly mis-adjusted before leaving the factory.

That's the understatement of the week. I've seen lots of new stuff that was factory mis-adjusted, and not just electronics. My new GMC pickup truck tracked a bit to the left until I had a front end alignment done.

Dick

546. Re: Retubing Kenwood TS520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-29 23:47:15 UTC
From: James Mosier <jimm@gatecom.com>
Message-ID: <vkvpg3c6s0uda0@corp.supernews.com>
Source record: 30055

Dean,
.
Thanks for the help. The shack is bare of equipment due to moves and just giving it away. I've gotten the ham bug again and need to buy both new repair gear and more radio equipment.

Golden Screwdriver #138645

Jim

BTW I'd love to see the new hams sweat through a FCC exam.

"K5DH" <k5dh@raytheon.com> wrote in message news:1QN3b.152$612.1444@dfw-service2.ext.raytheon.com...
> Hi Jim,
>
> Kenwood TS-520... a real workhorse that will last forever! :)
>
> You should be able to find NOS 6146B's on eBay for a reasonable
> price. The market is so flooded with them that they don't cost
> much these days. I caution you against buying 6146W's unless
> you know how to decode the date information to figure out if
> they're really 6146A's or 6146B's. Stick with the B's.
>
> If you aren't the eBay type, try these vendors, although you'll
> likely pay more:
>
> - Antique Electronic Supply (http://www.tubesandmore.com)
> - RF Parts Company (http://http://www.rfparts.com)
> - Any of the major ham radio equipment dealers, such as AES,
> Ham Radio Outlet, and so forth. They all carry them.
>
> Why do you need a DMM to install tubes? Would that be to do
> the neutralization? If so, I suggest an analog voltmeter so
> that you more can easily see peaks and dips in the voltage
> (watching a moving analog needle is much easier than using a
> digital meter).
>
> 73,
> Dean K5DH
>
>
>
> In article <vkv521stta5aae@corp.supernews.com>, jimm@gatecom.com says...
> >

> >Hi,
> >
> >The 6146B tubes are soft in my Kenwood TS520. I need info on a good
> >domestic USA supplier of tubes. I also need info on the right DMM to
> >install them.
> >
> >Jim KD8GS
> >
> >
> >
> >
>

547. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 00:12:51 UTC
From: --Bill-- <exray.is.tired@of.spam>
Message-ID: <vkvqvm1u589v83@corp.supernews.com>
Source record: 30056

Signal In The Noise wrote:
> According to Federal Standard 1037C at URL:
> http://www.its.bldrdoc.gov/fs-1037/
>
>
> continuous wave (cw): A wave of constant amplitude and constant frequency.
> (188)
> ---
> From http://life.itu.ch/radioclub/rr/ap01.htm
>
> What you really meant was Continuous wave telegraphy, Morse code
>
> A1A -telegraphy (on - off keying) without modulation by an audio frequency
>
> --
>
> Of course the spoofer knew all this -- just spoofing you right back -- 10-4
> ?
>
> ---------------------------------------
>
>
> "Dbowey" <dbowey@aol.com> wrote in message
> news:20030828015511.24534.00000044@mb-m16.aol.com...
>
>>SITN posted:
>><< It really is originally from a spoofer who doesn't know the difference
>>between a Continous Wave emmission and a Morse Code transmission.
>>
>>As far as 10 codes -- lots of 10-10 activity on 28 MHz -- 10-4??
>>
>>Wonder if original poster knows what 10-10 International is -- probably
>
> not

Darn, I've been using International Morse. Should I go back to the old
Morse?

-Bill

548. Aligning SX-62

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 00:33:40 UTC
From: mccrk@aol.com
Message-ID: <20030829203340.17885.00000209@mb-m05.aol.com>
Source record: 30057

My SX-62 needs alignment on a couple of bands, but the manual I have is so badly reproduced, the designations of the trimmers are unreadable. Does anybody have a clear reproduction of the two pages on which the alignment data appear? Many thanks.

Steve, W3DEF

549. Re: Is this group anus...errr..I mean angus free?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 02:13:53 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F50085B.9C9A6FF5@ix.netcom.com>
Source record: 30058

Tracy- You got off on the wrong foot.
Stepped on a few toes, etc.
We were all new once- these things happen.
We learn, grow a thick skin, mend fences and
work at getting along.
I grant you, some people are way too quick to get all
bent out of shape, but there's only a couple like that.
I think if you'll stop trying to defend yourself,
write privately to some of these guys and mend some fences,
you might find they will, too.
Life is much better when we don't go around
needlessly making and being enemies.
Whaddaya say, guys- start over?

550. Re: CW Prohibited on Ham Bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 02:21:03 UTC
From: Caveat Lector <CL@latin.com>
Message-ID: <jST3b.21342$S_.11282@fed1read01>
Source record: 30059

```
"--Bill--" <exray.is.tired@of.spam> wrote in message
news:vkvqvm1u589v83@corp.supernews.com...
> Signal In The Noise wrote:
> > According to Federal Standard 1037C at URL:
> > http://www.its.bldrdoc.gov/fs-1037/
> >
> >
> > continuous wave (cw): A wave of constant amplitude and constant
frequency.
> > (188)
> > ------------------------------------------------------------------------
> > From http://life.itu.ch/radioclub/rr/ap01.htm
> >
> > What you really meant was Continuous wave telegraphy, Morse code
> >
> > A1A -telegraphy (on - off keying) without modulation by an audio
frequency
> >
> > ----------------------------------------
> >
> > Of course the spoofer knew all this -- just spoofing you right back --
10-4
> > ?
> >
> > ---------------------------------------
> >
> >
> > "Dbowey" <dbowey@aol.com> wrote in message
> > news:20030828015511.24534.00000044@mb-m16.aol.com...
> >
> >>SITN posted:
> >><< It really is originally from a spoofer who doesn't know the
difference
> >>between a Continous Wave emmission and a Morse Code transmission.
> >>
> >>As far as 10 codes -- lots of 10-10 activity on 28 MHz -- 10-4??
> >>
> >>Wonder if original poster knows what 10-10 International is -- probably
> >
> > not
>
> Darn, I've been using International Morse. Should I go back to the old
> Morse?
>
```

> -Bill
>
Read http://life.itu.ch/radioclub/rr/ap01.htm

551. WTB: Cliff Dweller Rotatable Dipoe Centre Antenna Section

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 02:48:54 UTC
From: Norm VE3CZI <ve3czi@arrl.net>
Message-ID: <qpU3b.3961$Pa1.177316@read1.cgocable.net>
Source record: 30060
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.swap

I have the End Coils & Control Box for the Cliff Dweller Antenna that was
Mfd in 1960's by New-Tronics.
The Model was CD-40-75. It was essentially a 40 & 75 Meter Rotatable
Dipole.
I need the centre Motor Assy and extended 10 ft extentions between the
Center Motor Assy and the End 40/75 Meter Coild Assy.
I got the parts I got from an Estate Sale, but the widow did not know
anything about a Centre Section...I have done some digging and have info
from Newtronics but is limited.
Any assistance would be appreciated...even close up pictures of the centre
section so I "may" be able to fabricate a similar assy would be appreciated
Thank You for your time....Norm

552. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 03:34:20 UTC
From: Jim Hampton <aa2qa@frontiernet.net>
Message-ID: <0XU3b.47$T66.12@news01.roc.ny>
Source record: 30061
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Reg, you got my eyes to watering up a bit. How many years has it been since the local store carried 67.5 and 90 volt B batteries? I remember them carrying the things into the 50s and perhaps the very early 60s, but they are long gone now. Back to "tuning" radios; I bought an HTX-404 some years back and the darned thing was of 5 KHz. I returned it for another - and it was also off 5 KHz. At that point I realized that Rat Shack (or their supplier) didn't have properly operating equipment to even set the darned thing on frequency. So .... :)

73 from Rochester, NY
Jim AA2QA

"Reg Edwards" <g4fgq.regp@btinternet.com> wrote in message news:bim2e6$a4c$1@hercules.btinternet.com...

> It's human nature. Anybody who loves repairing,
> restoring elderly radio receivers and say's he's never
> been tempted to twiddle the slugs in coils and and
> slots in trimmer capacitors is telling lies. There's a
> good chance that in mass-production line conditions,
> receiver alignment, front-end and IF stages were
> hurriedly mis-adjusted before leaving the factory.
> Experienced maintenance people and knowledgable
> amateurs using the correct gear have accumulated ample
> evidence of this over many years. There's a lot of
> satisfaction to be gained from returning something to a
> better-than-new condition.
>
> I plead guilty to 'illegal' twiddling.
>
> My first offence was committed on grandmother's old
> Victorian kitchen table in 1941 during the air-raids on
> Birmingham, England, at the tender age of 16, on a
> neighbour's 4-valve, 120-volt Excide dry-battery plus
> 2-volt lead-acid accumulator-operated receiver. The
> little white-haired old lady offered me 6 pence which
> she couldn't afford on a widow's pension of 10
> shillings and 6 pence a week so I gently refused it.
>
> By 1944 I had advanced to re-aligning secret, 50Kw,
> 3000 megacycle cavity-magnetron (invented in the same
> city at the same time as the first offence was
> committed) air-borne radar equipments.
>

> Of sound character, I respectfully beg for the lenience
> of this Court.
> ---
> Reg, G4FGQ
>
> PS: Grandmother's kitchen table is now displayed in
> the Black Country village museum, Dudley. The first
> cavity magnetron is now displayed in the Science
> Museum, Kensington, London, England. But almost
> identical replicas are hidden inside many millions of
> microwave ovens in the world's domestic kitchens.
> There's no trace of the affectionately-remembered
> 4-valve battery-operated receiver. Thanks to Messrs B
> and B and a thirst for oil, air raids continue.
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.514 / Virus Database: 312 - Release Date: 8/28/03

553. Re: Retubing Kenwood TS520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 04:24:57 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F5026A0.6B46C934@shaw.ca>
Source record: 30062

K5DH wrote:
>
> Hi Jim,
>
> Kenwood TS-520... a real workhorse that will last forever! :)
>
> You should be able to find NOS 6146B's on eBay for a reasonable
> price. The market is so flooded with them that they don't cost
> much these days. I caution you against buying 6146W's unless
> you know how to decode the date information to figure out if
> they're really 6146A's or 6146B's. Stick with the B's.
>
> If you aren't the eBay type, try these vendors, although you'll
> likely pay more:
>
> - Antique Electronic Supply (http://www.tubesandmore.com)
> - RF Parts Company (http://http://www.rfparts.com)
> - Any of the major ham radio equipment dealers, such as AES,
> Ham Radio Outlet, and so forth. They all carry them.
>
> Why do you need a DMM to install tubes? Would that be to do
> the neutralization? If so, I suggest an analog voltmeter so
> that you more can easily see peaks and dips in the voltage
> (watching a moving analog needle is much easier than using a
> digital meter).
>
> 73,
> Dean K5DH
>
> In article <vkv521stta5aae@corp.supernews.com>, jimm@gatecom.com says...
> >
> >Hi,
> >
> >The 6146B tubes are soft in my Kenwood TS520. I need info on a good
> >domestic USA supplier of tubes. I also need info on the right DMM to
> >install them.
> >
> >Jim KD8GS
> >
> >
> >
> >

If your neutralization is correct, on the higher bands, preferably 10M,
the rf output and the dip in plate current will coincide. You shouldn't
need any test equipment to change the pa's other than some form of
output indicator -- and your SWR meter (assuming you have one) will
serve the purpose.

Irv
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

554. FA: SYLVANIA 31JS6C Sweep Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 05:18:28 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <EsW3b.21845$Ad4.9117342@news3.news.adelphia.net>
Source record: 30063

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2553380302&category=14947&rd=1

555. FA: Hammarlund SP-600 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 11:07:07 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <6s01lvo8jo8puh6l88v4b3o7ll51i1lh5f@4ax.com>
Source record: 30064

Hammarlund SP-600 instruction and Tech. manual all original

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3042930255&category=15050&rd=1

556. FA: Tektronics 442 Oscilloscope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 11:08:40 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <n111lv4onqddas3cfg3i8svf8vhhgj6nti@4ax.com>
Source record: 30065

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2553754566&category=45005&rd=1

557. FA: Bird 43 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 11:11:12 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <d611lv05qkihmkb8nuv6nuuladvpsda4p5@4ax.com>
Source record: 30066

Have an original Bird 43 manual in excellent shape...

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3042927212&category=15050&rd=1

558. Re: Retubing Kenwood TS520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 11:25:27 UTC
From: James Mosier <jimm@gatecom.com>
Message-ID: <vl12d2quqoruad@corp.supernews.com>
Source record: 30067

Irv,

Thanks for the tip. Seem logical that if they are balanced they would occur at the time. Will probably go ahead and buy the test equipment for tinkering anyway. I want a good Fluke Hi-Z DMM for some of the computer work I do.

Jim

BTW the group here seems very helpful. Been a lurker for a while even while inactive on the bands.

"Irv Finkleman" <finkirv@shaw.ca> wrote in message news:3F5026A0.6B46C934@shaw.ca...
> K5DH wrote:
> >
> > Hi Jim,
> >
> > Kenwood TS-520... a real workhorse that will last forever! :)
> >
> > You should be able to find NOS 6146B's on eBay for a reasonable
> > price. The market is so flooded with them that they don't cost
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> > you know how to decode the date information to figure out if
> > they're really 6146A's or 6146B's. Stick with the B's.
> >
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> >
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> > - RF Parts Company (http://http://www.rfparts.com)
> > - Any of the major ham radio equipment dealers, such as AES,
> > Ham Radio Outlet, and so forth. They all carry them.
> >
> > Why do you need a DMM to install tubes? Would that be to do
> > the neutralization? If so, I suggest an analog voltmeter so
> > that you more can easily see peaks and dips in the voltage
> > (watching a moving analog needle is much easier than using a
> > digital meter).
> >
> > 73,
> > Dean K5DH
> >
> > In article <vkv521stta5aae@corp.supernews.com>, jimm@gatecom.com says...
> > >

> > >Hi,
> > >
> > >The 6146B tubes are soft in my Kenwood TS520. I need info on a good
> > >domestic USA supplier of tubes. I also need info on the right DMM to
> > >install them.
> > >
> > >Jim KD8GS
> > >
> > >
> > >
> > >
>
> If your neutralization is correct, on the higher bands, preferably 10M,
> the rf output and the dip in plate current will coincide. You shouldn't
> need any test equipment to change the pa's other than some form of
> output indicator -- and your SWR meter (assuming you have one) will
> serve the purpose.
>
> Irv
> --
> ------------------------------------
> Diagnosed Type II Diabetes March 5 2001
> Beating it with diet and exercise!
> 297/215/210 (to be revised lower)
> 58"/43"(!)/44" (already lower too!)
> ------------------------------------
> Visit my HomePage at http://members.shaw.ca/finkirv/
> Visit my very special website at http://members.shaw.ca/finkirv4/
> Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at
http://members.shaw.ca/finkirv5/
> --------------------
> Irv Finkleman,
> Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
> Calgary, Alberta, Canada

559. FA:RCA RADIOLA III + other ham stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 13:30:14 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <GF14b.121330$3o3.8498141@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30068

Antique RCA Radiola III
5881 tubes x 5
SWR/Watt cross reading meter
+ More
OTHER ITEMS COMING

See under ebay seller heytubeguy +
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

560. Re: Is this group anus...errr..I mean angus free?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 14:08:39 UTC
From: Tracy Fort <tracy.fort@gimail.af.mil>
Message-ID: <4vb1lv08pnt13btclv62f64ltfb48jkca1@4ax.com>
Source record: 30069

What's up Jeff? Glad you could make it...
Tracy

On Fri, 29 Aug 2003 22:40:46 GMT, Jeffrey D Angus
<jangus@socal.rr.com> wrote:

>I see the scum of the net has bubbled up over here as well.
>
>Tracy Lynn Fort
>jstars-radar@cox.net or tracy.fort@gimail.af.mil
>
>This months winner of the net-loon award.
>What'sa matter Tracy, got tired of banging your head against
>the desk over on rec.antiques.radio+phono? Hoping to get a little
>more support over here?
>
>Jeff
>
>
>Jeffery The Anus wrote:
>
>> Just wondering...
>> ---
>> People killed to date:
>>
>> Bill "The Stroke" Turner
>> Jeffery The Anus
>> The Stinker
>> Jim "Never Helps Anyone" Menning
>> Mark Oppat
>>
>>
>>
>>
>> 5
>>
>> Kill filters sure make things nicer!

561. Re: Is this group anus...errr..I mean angus free?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 14:08:42 UTC
From: Tracy Fort <tracy.fort@gimail.af.mil>
Message-ID: <9vb1lvso9ca884is88heh7g3u3b047s6t6@4ax.com>
Source record: 30070

I don't have a problem with that...

But, I bet Angus would never agree to it...

I've already talked to Mark Oppat

I tried to let it die down but Jeff just seems to want to keep it
stirred up.

Tracy

On Sat, 30 Aug 2003 02:13:53 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>Tracy- You got off on the wrong foot.
>Stepped on a few toes, etc.
>We were all new once- these things happen.
>We learn, grow a thick skin, mend fences and
>work at getting along.
>I grant you, some people are way too quick to get all
>bent out of shape, but there's only a couple like that.
>I think if you'll stop trying to defend yourself,
>write privately to some of these guys and mend some fences,
>you might find they will, too.
>Life is much better when we don't go around
>needlessly making and being enemies.
>Whaddaya say, guys- start over?

562. Re: Retubing Kenwood TS520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 14:20:43 UTC
From: patgkz <patgkz@new.rr.com>
Message-ID: <%o24b.22482$hf1.7165@twister.rdc-kc.rr.com>
Source record: 30071

Yes, Beware of "late" date-coded 6146W's on the market now. They look
like crap: I had a pair that had the plate caps mounted at about a 10-degree
angle from the top of the glass envelope. One had
a broken vacuum and was all white inside....these were NOS boxed tubes.

6146B's may be the best bet. RF Parts may be a safe-bet and good place to
get tubes.

Pat WB9GKZ
"James Mosier" <jimm@gatecom.com> wrote in message
news:vkv521stta5aae@corp.supernews.com...
> Hi,
>
> The 6146B tubes are soft in my Kenwood TS520. I need info on a good
> domestic USA supplier of tubes. I also need info on the right DMM to
> install them.
>
>
> Jim KD8GS
>
>
>
>

563. Re: Retubing Kenwood TS520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 15:19:16 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F50BFFB.B5BED8F0@shaw.ca>
Source record: 30072

James Mosier wrote:
>
> Irv,
>
> Thanks for the tip. Seem logical that if they are balanced they would occur
> at the time. Will probably go ahead and buy the test equipment for
> tinkering anyway. I want a good Fluke Hi-Z DMM for some of the computer
> work I do.
>
> Jim
>
I use a Fluke 77. It's great! You might be able to find
one used for a reasonable price.

Irv

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

564. Turner 22d & 22x, Astatic JT-30 mikes wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 15:31:20 UTC
From: chucks@xpivot.net
Message-ID: <3f54c33d.67130938@news.pivot.net>
Source record: 30073

Turner 22d & 22x, Astatic JT-30 mikes wanted. I have stands and rigs to use them with.
Add to boatanchor collection!
reply via email also to:

chucks@pivotx.net remove the "x" from the email address to reply

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

565. Re: FS: Collins 75A-2 and 75A-3 Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 16:21:49 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0308300821.322e3509@posting.google.com>
Source record: 30074
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Photos now avaialable at www.w8kzw.homestead.com

I may be able to deliver these at the Findlay swap.

Thanks,
Jeff

w8kzw@arrl.net (W8KZW) wrote in message
news:<a9a820d3.0308280432.115747d@posting.google.com>...
> I have for sale two Collins receivers.
>
> The 75A-2 is in very nice shape cosmetically, but an SO-239 antenna
> connector has been added to the back of the chassis. It comes with a
> 4:1 reduction tuning assembly (the knob has been reglued where it has
> cracked around the skirt, and a chip is missing. Use it as it is, or
> new knobs are $55 from Dutch, WB7DYW wb7dyw@ev1.net,
> www.users2.ev1.net/~wb7dyw/). It has a homebrew 100kc calibrator, and
> a product detector plugged into the nbfm tube socket. The manual is a
> good quality W7FG copy.
>
> The 75A-3 is also in very nice shape, and a product detector
> (documented mod) has been added. The manual is an original.
>
> Both radios play fine, and I'll take $450.00 plus shipping and
> insurance from 48322 (near Detroit) for either one.
>
> Thanks,
> Jeff
> W8KZW
> w8kzw@arrl.net
> (248) 661-0202

566. FA: Swan 250c 6 Meter SSB Xcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 17:12:31 UTC
From: mike <k6zsr@cox.net>
Message-ID: <5W44b.33049$cj1.7741@fed1read06>
Source record: 30075

See it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3042964471&category=4674&rd=1

567. Broken Collins 51J-4 tuning slug question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 17:17:49 UTC
From: daveaust@pol.net
Message-ID: <225774bd.0308300917.642e4cb9@posting.google.com>
Source record: 30076

Hello,
I just received a Collins 51J-4, ser# 7310. It survived a UPS journey quite well. The only thing I have found physically is a broken tuning slug core from L-114 inductor (which is a variable sliding powdered iron core that is varied with the main tuning dial). The good part is that both pieces are completely intact with no chips or chuncks missing and the two pieces fit together perfectly with no gaps. The break is less than a centimeter from the top where the tuning rack "push-pull wire" enters. All other slugs look great. Can the two pieces be carefully glued back together? If so with what type glue or does it matter? It seems like it could be glued but if this is a stupid idea, is there any hope of finding a replacement? Any help/info greatly appreciated.
Thanks in advance, dave austerman, N5WNM, San Antonio, TX

568. Re: Aligning SX-62

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 17:54:15 UTC
From: Mike T <mtallent@u$-i$p.net>
Message-ID: <bx54b.3329335$mA4.457255@news.easynews.com>
Source record: 30077

You can check here http://bama.sbc.edu/ and see if their manual is more readable.

I have an original SX-62 manual and could scan those pages if you cannot find a better one online.

Mike T

"MCCRK" <mccrk@aol.com> wrote in message news:20030829203340.17885.00000209@mb-m05.aol.com...
> My SX-62 needs alignment on a couple of bands, but the manual I have is so
> badly reproduced, the designations of the trimmers are unreadable. Does anybody
> have a clear reproduction of the two pages on which the alignment data appear?
> Many thanks.
>
> Steve, W3DEF

569. FS Viking Ranger (best around)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 17:56:09 UTC
From: k8bvj@aol.com
Message-ID: <20030830135609.28589.00000338@mb-m03.aol.com>
Source record: 30078

Like new and works beautiful......only change is the vfo tube which was changed to a solid state satori tube.

$400 plus shipping

Check it out:

http://members.aol.com/k8bvj/ranger.jpg
http://members.aol.com/k8bvj/ranger1.jpg

tnx Jack K8BVJ

570. FS Drake TR4C/CW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 17:59:07 UTC
From: k8bvj@aol.com
Message-ID: <20030830135907.28589.00000339@mb-m03.aol.com>
Source record: 30079

from my collection and works super with full power out....comes with manual.

$275 plus shipping

check it out:

http://members.aol.com/k8bvj/tr4cw/.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg

tnx.............Jack K8BVJ

571. Re: Broken Collins 51J-4 tuning slug question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 18:07:28 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <biqp7p$ci6$1@bob.news.rcn.net>
Source record: 30080

Glue works fine. Use some of the water thin CyanoAcrylate
glue that you can get in the hobby store. You first fit the slug
together dry, and with it held together, add one drop of CA to
the crack line. The water thin glue will wick into the crack, and
the slug will be fixed.

-Chuck, WA3UQV

dave austerman wrote:
> Hello,
> I just received a Collins 51J-4, ser# 7310. It survived a UPS journey
> quite well. The only thing I have found physically is a broken tuning
> slug core from L-114 inductor (which is a variable sliding powdered
> iron core that is varied with the main tuning dial). The good part is
> that both pieces are completely intact with no chips or chuncks
> missing and the two pieces fit together perfectly with no gaps. The
> break is less than a centimeter from the top where the tuning rack
> "push-pull wire" enters. All other slugs look great. Can the two
> pieces be carefully glued back together? If so with what type glue or
> does it matter? It seems like it could be glued but if this is a
> stupid idea, is there any hope of finding a replacement? Any help/info
> greatly appreciated.
> Thanks in advance, dave austerman, N5WNM, San Antonio, TX

572. Re: Is this group anus...errr..I mean angus free?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 18:14:03 UTC
From: Thinker <think@spamy.com>
Message-ID: <LP54b.993$qJ6.743656@monger.newsread.com>
Source record: 30081

"Tracy Fort" <tracy.fort@gimail.af.mil> wrote in message
news:9vb1lvso9ca884is88heh7g3u3b047s6t6@4ax.com...
> I don't have a problem with that...
>
> But, I bet Angus would never agree to it...
>
> I've already talked to Mark Oppat
>
> I tried to let it die down but Jeff just seems to want to keep it
> stirred up.
>

Then why don't you give it a rest? You may be a nice guy but you sure have
an attitude problem.

> Tracy
>
>
>
> On Sat, 30 Aug 2003 02:13:53 GMT, David Stinson <arc5@ix.netcom.com>
> wrote:
>
> >Tracy- You got off on the wrong foot.
> >Stepped on a few toes, etc.
> >We were all new once- these things happen.
> >We learn, grow a thick skin, mend fences and
> >work at getting along.
> >I grant you, some people are way too quick to get all
> >bent out of shape, but there's only a couple like that.
> >I think if you'll stop trying to defend yourself,
> >write privately to some of these guys and mend some fences,
> >you might find they will, too.
> >Life is much better when we don't go around
> >needlessly making and being enemies.
> >Whaddaya say, guys- start over?
>

573. WTD: Information on a military T-339 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 20:29:47 UTC
From: yardleyite@aol.com
Message-ID: <20030830162947.07673.00000293@mb-m17.aol.com>
Source record: 30082

Hello,
Does anyone have any information on a low power military T-339
transmitter? What was it used for? Any manual available?

How do I key the oscillator/plate? Any information will be greatly appreciated.
73 de Joe Cro N3IBX

574. Re: Is this group anus...errr..I mean angus free?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 22:07:24 UTC
From: Tracy Fort <tracy.fort@gimail.af.mil>
Message-ID: <b082lvg4lo28fq08gm9c9u9ip44opdhsij@4ax.com>
Source record: 30083

why dosen't he?

Tracy

On Sat, 30 Aug 2003 18:14:03 GMT, "Thinker" <think@spamy.com> wrote:

>
>"Tracy Fort" <tracy.fort@gimail.af.mil> wrote in message
>news:9vb1lvso9ca884is88heh7g3u3b047s6t6@4ax.com...
>> I don't have a problem with that...
>>
>> But, I bet Angus would never agree to it...
>>
>> I've already talked to Mark Oppat
>>
>> I tried to let it die down but Jeff just seems to want to keep it
>> stirred up.
>>
>
>
>Then why don't you give it a rest? You may be a nice guy but you sure have
>an attitude problem.
>
>
>
>> Tracy
>>
>>
>>
>> On Sat, 30 Aug 2003 02:13:53 GMT, David Stinson <arc5@ix.netcom.com>
>> wrote:
>>
>> >Tracy- You got off on the wrong foot.
>> >Stepped on a few toes, etc.
>> >We were all new once- these things happen.
>> >We learn, grow a thick skin, mend fences and
>> >work at getting along.
>> >I grant you, some people are way too quick to get all
>> >bent out of shape, but there's only a couple like that.
>> >I think if you'll stop trying to defend yourself,
>> >write privately to some of these guys and mend some fences,
>> >you might find they will, too.
>> >Life is much better when we don't go around
>> >needlessly making and being enemies.
>> >Whaddaya say, guys- start over?

>>
>

575. New Groups: What a "Grate" Idea

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-30 23:52:14 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F51389E.74E5A2FC@ix.netcom.com>
Source record: 30084

Well, now someone's starting a "Spy Radio" group, so there goes
another subject I'll never know I was interested in.
With all this fracturing and splintering of the "mil radio"
community, I may as well get in there, too!

I'm creating a "Boatanchor Screws" group on Ya-poot.
When's the last time you saw a post on screws?
That must mean that the existing community doesn't care
about screws! I just know if I posted anything here where
everybody could read it, nobody would say a thing since
nobody here cares. But if I isolate myself off in a cyber-closet
with me and the six other people interested in boatanchor
screws, we're sure to get much more interest going, by golly!
All those other "screwers" will just magically appear
out of thin air.
I'm certain to get lots of help and find lots of new screws
off in some dark corner with a few dozen others,
all posting the same stuff over and over.
Why, look at the "MR** Digest" success. I'll bet they've
had a dozen post in the last four MONTHS. That's the ticket!
Or one of the WS "groups." Man, they have over 100 members!
Nice for them. Too bad for the THOUSANDS of the rest of us, huh?
Too bad I don't know a thing about that WS of theirs,
since I DON'T SEE any of the posts. Too bad about the
new guys that take up stamp collecting because they didn't
know there was anyone else out there.

And heavens!- if we all stay in a *community*
where we can read each others posts,
we might find out something *new*... Wouldn't that be terrible??

So be sure to subscribe to the 1,238th "mil radio" splinter group,
so you can be isolated and forgotten, too!

(grumble grumble.......)

576. NC 183D help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 02:43:57 UTC
From: tim <radiodaz@concentric.net>
Message-ID: <birndd$bd1@dispatch.concentric.net>
Source record: 30085

Hello
I have a very nice NC 183D. Works very well but for one thing, I have to
turn the RF gain back to about 5 so that the receiver will not overload.
Also there does not seem to be much difference when I switch the avc switch
from " avc" to mvc,
that is no avc action. The receiver sounds great if I turn the RF gain back
on AM signals like one would do on ssb signals .
Any help from a NC 183D expert much appreciated.
Thanks
tim

577. Re: Is this group anus...errr..I mean angus free?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 02:50:26 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <Snd4b.2208$gt1.150838@twister.socal.rr.com>
Source record: 30086

Tracy Fort wrote:

> What's up Jeff? Glad you could make it...
> Tracy

I see you've apologized over on rec.antiques.radio+phono.
I'll accept that.

Jeff

>
>
> On Fri, 29 Aug 2003 22:40:46 GMT, Jeffrey D Angus
> <jangus@socal.rr.com> wrote:
>
>
>>I see the scum of the net has bubbled up over here as well.
>>
>>Tracy Lynn Fort
>>jstars-radar@cox.net or tracy.fort@gimail.af.mil
>>
>>This months winner of the net-loon award.
>>What'sa matter Tracy, got tired of banging your head against
>>the desk over on rec.antiques.radio+phono? Hoping to get a little
>>more support over here?
>>
>>Jeff
>>
>>
>>Jeffery The Anus wrote:
>>
>>
>>>Just wondering...
>>>--
>>>People killed to date:
>>>
>>>Bill "The Stroke" Turner
>>>Jeffery The Anus
>>>The Stinker
>>>Jim "Never Helps Anyone" Menning
>>>Mark Oppat
>>>
>>>
>>>
>>>

>>> 5
>>>
>>>Kill filters sure make things nicer!
>
>

--
"They that can give up essential liberty to obtain a little temporary
safety deserve neither liberty nor safety." Benjamin Franklin
"A life lived in fear is a life half lived."
Tara Morice as Fran, from the movie "Strictly Ballroom"

578. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 11:33:38 UTC
From: ablight@alphalink.com.au
Message-ID: <1fc7b362.0308310333.2372086d@posting.google.com>
Source record: 30087
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

k5dh@raytheon.com (K5DH) wrote in message
news:<wVo3b.143$612.1293@dfw-service2.ext.raytheon.com>...
> I am restoring an old Kris 23+ tube-type CB radio.
> As with most Japanese-made CB gear from that era,
> the coil slugs are held in place with some sort of
> glossy white paint-like sealer. How do I dissolve
> that sealer without damaging the coil forms? I'm
> unable to budge the slugs with a diddle stick, and
> I don't want to risk fracturing a slug by trying
> to force them.
>
> 73,
> Dean K5DH

Gday Dean,
dont get too upset about the "screwdriver expert" jibe - we have to rely on the printed word in front of us and take that at face value. Its been a good subject, thank you for kicking it off, and there has been lots of useful ideas to try, so just accept that. If we were face to face or on air, it wouldnt be a problem but using this particular medium misunderstandings and errors do occur.

And I am sure you will agree that as a working tech you MUST have seen the results of inexpert slug twiddling - sort of like old British motorbikes whose ten previous owners only had a 12" shifting spanner as their major (or only) tool....

73 de VK3BFA Andrew

579. NEED VALIANT TRANSFORMER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 13:19:58 UTC
From: Dee Almquist <w4pnt@velocitus.net>
Message-ID: <v%w4b.58$Aa.31@fe01.atl2.webusenet.com>
Source record: 30002

Looking for a "good" LV power transformer for a Johnson Valiant. Some
trading?
73 es Dee, W4PNT

580. Re: NC 183D help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 14:53:45 UTC
From: EdEngel@gvtc.com
Message-ID: <331a01ab.0308310653.5df17124@posting.google.com>
Source record: 30088

"tim" <radiodaz@concentric.net> wrote in message
news:<birndd$bd1@dispatch.concentric.net>...
> Hello
> I have a very nice NC 183D. Works very well but for one thing, I have to
> turn the RF gain back to about 5 so that the receiver will not overload.
> Also there does not seem to be much difference when I switch the avc switch
> from " avc" to mvc,
> that is no avc action. The receiver sounds great if I turn the RF gain back
> on AM signals like one would do on ssb signals .
> Any help from a NC 183D expert much appreciated.
==========
Tim:

Your NC-183D has a different AVC circuit than most recievers.
National used a delayed/amplified AVC in this one. I assume that you
have replaced all the paper capacitors in the AVC, or better yet, all
of them in the receiver. If you have eliminated leaking/shorted
capacitors, the next step is to check out the components around the
6AH6 AVC amplifier tube. Another point: The IF transformer that
couples the 6AH6 to the AVC rectifier diode is tuned for *minimum*
output not *maximum* as for the normal IF transformers. If someone
tuned that transformer for a maximum response, the AVC has been
disabled. The solution is to get a copy of the manual and follow the
alignment instructions to the letter. When the AVC amplifier is
working properly, the AVC action in the NC-183D is excellent. I have
seen more than one NC-183 screwed up due to someone just peaking all
the "IF cans." You can download a manual for your NC-183D from:
http://bama.sbc.edu

Best Regards,

Ed
Canyon Lake, TX

581. OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 15:46:24 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F52183B.9BDA4F7B@ix.netcom.com>
Source record: 30089
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

Computer Guys:
I have an obvious trojan on my system.
Win98. All the latest security updates.
Even when my system is "desktop" with all inet stuff off,
it keeps pinging my DSL connection about once a second.
The latest Norton update,
Ad-Aware 6, Trojan scan etc. don't find it.
Nothing unusual in my RUN folders in the registry.
Nothing unusual in the "alt-ctl-del" window.

Is there a utility somewhere that can show me what
the heck program is running this ping, so I can kill it??
Please reply off the list if you can help.
Thanks, Dave S.

582. Wanted: Info on Gates MO-3452 HF Exciter Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 16:20:49 UTC
From: Joe Curry <jjcurry@sbcglobal.net>
Message-ID: <Bfp4b.7503$QN7.6038@newssvr29.news.prodigy.com>
Source record: 30091

I have recently come into possession of a nice little HF exciter/amplifier manufactured by Gates. It uses a push-pull set of 812s driven by an 807 buffer and a 6V6 oscillator......a pretty classic lineup.It is an rf deck only: no powers supply, no metering, but everything else.

Just tracing through the wiring shows pretty much what you'd expect. That being said, a schematic and/or manual for this MO-3452 would be quite handy in restoring this beauty back to life. I've checked the usual spots and found nothing. Your help is solicited.

I am also looking for some history of this unit. How was it employed? Was this part of a larger transmitter assembly and, if so, which one?

Thanks for your help and 73,

Joe
K3ICO

583. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 17:09:35 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bita4fmka0@208.206.142.88>
Source record: 30090
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

David Stinson wrote:

> Computer Guys:
> I have an obvious trojan on my system.
> Win98. All the latest security updates.
> Even when my system is "desktop" with all inet stuff off,
> it keeps pinging my DSL connection about once a second.
> The latest Norton update,
> Ad-Aware 6, Trojan scan etc. don't find it.
> Nothing unusual in my RUN folders in the registry.
> Nothing unusual in the "alt-ctl-del" window.
>
> Is there a utility somewhere that can show me what
> the heck program is running this ping, so I can kill it??
> Please reply off the list if you can help.
> Thanks, Dave S.

Dave you might try what I did last week to rid my system of Lovesan/Blaster..

go to (www.mcafee.com) and download "Stinger" from the upper right portion of their homepage. It scans and removes 30of the latest viruses/worms.

Worked for me.

gud luck

Dick

584. FA: ORIGINAL COLLINS Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 18:17:43 UTC
From: w3atv@aol.com
Message-ID: <20030831141743.24345.00000309@mb-m16.aol.com>
Source record: 30092

I have a few original collins manuals on Ebay for auction. All are in great shape and reasonably priced- check them out @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&userid=w3atv&sort=3&rows=25&since=-1&rd=1

Thanks for looking & 73.
Jim

585. Several Items FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 18:59:37 UTC
From: ljl160@aol.com
Message-ID: <20030831145937.17796.00000211@mb-m01.aol.com>
Source record: 30093

The TS830,DX150rx, and 813 linear are sold. Thanks fer all the inquiries.

The Telegraph Apparatus Co.- TAC/McElroy (circa40s) Bug is still available-best reasonable offer
Rare Transcon 10- 10meter AM rig-late 50s/ -$50
Vertex VX10 like new with everything plus spares / 440mhz/ $300.00
Kenwood TR7400A/ 2mtr xcvr/ very solid but not mint-any reasonable offer.
Home Brew 9 tube receiver- best offer over $75
Robot 400 SSTV like new- best offer over $50
PHOTOS AT
http:
//www.officeto-go.com/radiolist.html
Im dieting my collection-hi! More to be listed soon. Thanks-Lew K1NDV

586. Re: Broken Collins 51J-4 tuning slug question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 19:07:17 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns93E8A403A2DA0fw190a8@142.77.1.194>
Source record: 29994

Chuck Harris <cfharris@erols.com> wrote in news:biqp7p$ci6$1
@bob.news.rcn.net:

> Glue works fine. Use some of the water thin CyanoAcrylate
> glue that you can get in the hobby store. You first fit the slug
> together dry, and with it held together, add one drop of CA to
> the crack line. The water thin glue will wick into the crack, and
> the slug will be fixed.
>
> -Chuck, WA3UQV
>
>

Make sure you don't get it on your fingers ;) Keep a bottle of nail polish
remover or acetone handy in case you do !!!

--
Panzer

587. FA: PRC-77/-25 Accessory Kit, complete

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 20:13:11 UTC
From: Mark@the.keyboard
Message-ID: <7ol4lvs86dkdgj2ke3je3ufes8dbl0pe5l@4ax.com>
Source record: 29995

I've put up a PRC-25/-77 accessory kit on Ebay,
Item number 2190014211. It includes the tape whip,
tape whip gooseneck, AT-271 long whip, AB-591 long whip
base, H-250 handset, and CW-503 canvas bag. The long
whips and AB-591 bases are not as easy to find as
they once were in the "good ol' daze."

Auction ends 6 Sep.

--Mark

588. Collins 75A3 High grid bias

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 20:45:31 UTC
From: apsent@tampabay.rr.com
Message-ID: <cdff2b7f.0308311245.2d854b63@posting.google.com>
Source record: 29996

My Collins 75A3 ceased playing. I measure -115 VDC on the grid of the audio stages (6AQ5)and it is supposed to be -10 VDC. Plate and screen grid voltages are fine. Would appreciate suggestions of what the most likely problem might be.

589. Gotta Laugh . . . .

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 20:50:05 UTC
From: Jik Bombo <JikBombo@007.net>
Message-ID: <1ct4b.122770$3o3.8628861@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29997

It wasn't the cap going up in smoke, it was the money he coulda got . . . .

Elmac PMR-7 Receiver & PSR 116 Power Supply Item number: 3044167816

Here's the description.

Both need work. I turned on the power supply and all filaments lit. Then I smelled smoke and shut all down!!! I opened power supply and the electrolytic cap was red hot...cap was bad. I pulled the cap and marked all of the leads going to it. Turned all back on and the rectifier tube lit real bright and went out!! Transformer just started to smoke and I shut all down again. Wish I had a Variac!

Receiver tune mechanism works. Plastic cover is age yellowed with a 2 inch crack (not deep) through center. Definitely sold as is!!

_____
David Ball bleated, "Anything having to do with Kyoto has to do with the science."

590. FS Old ARRL Handbooks

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 21:33:47 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <%Qt4b.56286$0u4.10737@news1.central.cox.net>
Source record: 29998

I have 8 old ARRL handbooks, "The Radio Amateur Handbook" for sale as noted
below:
1. 1947 Fair Condition Price shipped in Lower 48 is: $14.50
2. 1950 Good Condition ''
$14.50
3. 1951 Good Condition ''
$14.50
4. 1954 Good Condition ''
$14.50
5. 1961 Good Condition ''
$14.50
6. 1961 Very Good Condition ''
$15.75
7. 1962 Very Good Condition ''
$15.75
8. 1966 Very Good Condition ''
$15.75
E-Mail me for more detailed descriptions for the handbooks your interested
in. Shipping is include in the prices listed, within the lower 48. $100 for
all handbooks shipped as a package deal. Thanks, Charlie Hugg, K5MBX

591. Help! Identify Astatic Desk Mike

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 22:05:56 UTC
From: Big Red <csfd@hotmail.com>
Message-ID: <8ju4b.9691$qO4.5681@newssvr25.news.prodigy.com>
Source record: 29999
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Hello, I have a Astatic desk mike that I have been able to find ZERO
information on.
It is a desk mike model # D-2
Does anyone know anything about this mike?
What vintage it is?
Possible value of it?
Any information would be of help!
Thanks in advance.

592. Re: Gotta Laugh . . . .

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-08-31 23:40:43 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F528765.923784DF@ix.netcom.com>
Source record: 30000

Jik Bombo wrote:
>
> It wasn't the cap going up in smoke, it was the money he coulda got . . . .

Some people assume when you say "untested," it means "don't work."
Most times, it really means: "I'm not so stupid as to plug this thing
in and turn in on when it's been in Dad's barn for forty years."

593. Re: Collins 75A3 High grid bias

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 00:04:39 UTC
From: dbowey@aol.com
Message-ID: <20030831200439.18024.00000141@mb-m24.aol.com>
Source record: 30001

apsent posted:
<< My Collins 75A3 ceased playing. I measure -115 VDC on the grid of the audio stages (6AQ5)and it is supposed to be -10 VDC. Plate and screen grid voltages are fine. Would appreciate suggestions of what the most likely problem might be. >>

I don't have a schematic for the receiver, but my initial thought is the grid bias is created by a cathode resistor to chassis ground. Did you measure the -115V from the 6AQ5 cathode to the Control Grid (G1)? If yes, the cathode resistor is open, or has fried to a very high resistance value.

Don

594. WTB - some HC-6/U crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 01:20:41 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <biu6t9ibm1@freenet9.carleton.ca>
Source record: 30004

Wanted - some crystals in HC-6/U holders. Exact freqs
preferred, but anything within a couple of kHz would be of
interest.
4010 kHz
4020
7043
7490
7495
7498

Thanks and 73,
... Martin VE3OAT

595. FA: N.O.S. 872A rectifier tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 01:24:24 UTC
From: w3atv@aol.com
Message-ID: <20030831212424.18292.00000248@mb-m13.aol.com>
Source record: 30003

See them @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3044287945

Tnx for looking

596. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 01:38:03 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <%px4b.41512$_5.704707@news1.telusplanet.net>
Source record: 30005
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

```
www.debian.org

--
Gregg
*Perhaps it's useful, even if it can't be SPICE'd*
Visit the GeeK Zone - http://geek.scorpiorising.ca
```

597. FA: Tubes:MP 6JB6's, 2A3 x2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 01:56:27 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <fHx4b.123022$3o3.8648577@bgtnsc05-news.ops.worldnet.att.net>
Source record: 30006
Cross-posted to: rec.radio.amateur.boatanchors,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Search under seller heytubeguy or

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

598. FS: Heathkit SB-100 and HP-23 Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 02:07:01 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0308311807.4aaa7012@posting.google.com>
Source record: 30007
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

$160 for both plus shipping.

Might deliver at Findlay swap.

Please see www.w8kzw.homestead.com for more info and photos.

Thanks,
Jeff
W8KZW near Detroit
w8kzw@arrl.net

599. FA: Hallicrafters SX-115 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 02:24:34 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0308311824.1bbe1f9d@posting.google.com>
Source record: 30008
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Auctioning off my SX-115 from my personal Hallicrafters station.

It is simply BEAUTIFUL.

Might be able to deliver to Findlay swap.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3044215373&category=4673

Thanks for looking.

Receiver near Detroit.

Matching HT-33A FS or FA soon.

73,
Jeff
W8KZW
w8kzw@arrl.net

600. Schematic Needed for ARC5 rcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 02:42:34 UTC
From: tchrme@aol.com
Message-ID: <20030831224234.28554.00000217@mb-m03.aol.com>
Source record: 30009

Yesterday at the TRW swap meet I bought a ARC 5 receiver off a gent for $1
as he was tired of carrying it around. After some bench time I have it working
and enjoyed some 80 m AM last night. I downloaded a service manual from the net
but it has only partial schematics.
Could someone please email me a complete schematic or tell me a web sight
that has it? My unit is the R26 (3 to 6mhz).
The manual mentions it has a BFO but it is controlled from a remotely
attached control head. How can I modify the rcvr to add a BFO switch? Thanks
ahead of time for helping me out. 73 Mike KF6KXG

601. Beyers M69 microphones

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 02:48:45 UTC
From: ljl160@aol.com
Message-ID: <20030831224845.23785.00000313@mb-m22.aol.com>
Source record: 30010

I have 2 for sale - One is very near new condition / needs cable and connector. ORIG price was $400.00 flat response 20-20K-very nice

2nd M69 is used but works- fair condition. needs connector and cable. BOTH $100.00 have photo. Thanks-Lew KlNDV

602. Re: Collins 75A3 High grid bias

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 02:55:39 UTC
From: dbowey@aol.com
Message-ID: <20030831225539.23176.00000222@mb-m19.aol.com>
Source record: 30011

I posted:
<< apsent posted:
<< My Collins 75A3 ceased playing. I measure -115 VDC on the grid of the audio stages (6AQ5)and it is supposed to be -10 VDC. Plate and screen grid voltages are fine. Would appreciate suggestions of what the most likely problem might be. >>

I don't have a schematic for the receiver, but my initial thought is the grid bias is created by a cathode resistor to chassis ground. Did you measure the -115V from the 6AQ5 cathode to the Control Grid (G1)? If yes, the cathode resistor is open, or has fried to a very high resistance value.
>>

I found that the 75A3 audio output tube is NOT self biased, so what I posted before is not valid.

The 75A3 has a negative bias supply. I still haven't found a schematic for the A3. The negative bias supply is used for both the "working" bias, and the mute bias.

Double check that any switches used for xmt to rcv change-over are in the receive position, as this might affect the 6AQ5 grid bias.

Can anyone direct me to a schematic for the 75A3? The BAMA site doesn't have one.

Don

603. Re: Schematic Needed for ARC5 rcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 03:33:33 UTC
From: tchrme@aol.com
Message-ID: <20030831233333.19823.00000218@mb-m28.aol.com>
Source record: 30012

Update on last post. I finally downloaded a schematic online, but would still like some help on enabling the RF Gain and BFO. 73 Mike KF6KXG

604. FS: COLLINS 180-U-2 ANTENNA COUPLER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 04:10:13 UTC
From: nbr <nobodyreally@hotmail.com>
Message-ID: <vkh5lvckv3hdo9na10d5sg8joirdjnrc0n@4ax.com>
Source record: 30013

FS: COLLINS 180-U-2 ANTENNA COUPLER
Collins 180-U-2 antenna coupler consisting of CU-737 tuner and 302C-3
wattmeter (with directional coupler, speaker, antenna relay) installed
on rack panel. All components in good cosmetic and electrical shape.
Wattmeter is 100/1000W forward/reflected. $325 plus freight.
Email me for photos. Thanks and 73
NOSPAMdt0124@comcast.net (REMOVE NOSPAM FROM EMAIL ADDRESS)

605. Re: Schematic Needed for ARC5 rcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 07:38:01 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F52F757.85BC0810@ix.netcom.com>
Source record: 30014

Can you give us some idea of the condition of the radio?
Many have been hacked and modified, so it is very difficult
to say exactly what you need. A "stock" ARC-5 needs no modification
whatever to work fine, but we need to know what has already been
done to yours.
Is there any way you could send photos of both the front of the radio
and the back, showing the power connector?
73 Dave S.

TchrMe wrote:
>
> Yesterday at the TRW swap meet I bought a ARC 5 receiver ...

606. Panda Cub Transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 08:15:21 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <veD4b.92$pB1.48617@newsfep1-win.server.ntli.net>
Source record: 30015

Does anyone have any information
on an old British? valve/tube transmitter that
was made during the 1950's?
It is called the Panda Cub and uses
a single 807 in the P.A.
I am restoring this old beast so
I need as much information as I can
get, like mechanical layouts and circuit
diagram (schematic).
Any assistance would be greatly appreciated.

607. Re: Schematic Needed for ARC5 rcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 11:09:02 UTC
From: Lionel Sharp <vk4ns599@ozemail.com.au>
Message-ID: <3F5328CE.9040004@ozemail.com.au>
Source record: 30016

Check out http://www.nj7p.org/manuals/arcug/arcug.html

No receiver circuits but lots of other interesting information on this
series of equipment

73
Lionel VK4NS

TchrMe wrote:
> Update on last post. I finally downloaded a schematic online, but would still
> like some help on enabling the RF Gain and BFO. 73 Mike KF6KXG

608. Need Heath SB-600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 13:19:40 UTC
From: Kevin Thomas <kg9il@sbcglobal.net>
Message-ID: <MHH4b.17589$lh1.6630659@newssrv26.news.prodigy.com>
Source record: 30017

Hi All,

Looking to buy a Heath SB-600 speaker.

Thanks
Kevin
KG9IL
kg9il@arrl.net

609. WTB: HF Rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 14:55:20 UTC
From: ritchi50@optonline.net
Message-ID: <cen6lvk2sjgnekhed1fuh73vu5nmssrjq2@4ax.com>
Source record: 30018

Wanted: HF Transceiver
Any Model Can be older or newer Rig.
Please reply through email with details and price.
Rich NJ

610. FA Lots of Vintage Radio Gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 15:07:45 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <5hJ4b.56578$0u4.7538@news1.central.cox.net>
Source record: 30019

Please see my auctions this week for some very nice Vintage Gear. Listings include a Hallicrafters R-45 Receiver, Henry 2KD-2 Collins look alike Amplifier, Hickok 6000 Tube Tester, Knight R-100A Receiver, Yaesu FRG-7000 Receiver,
Hammarlund S-200 Speaker, Collins 51S-1 Receiver, and more.
See at:
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&userid=hug-a-bug&sort=2&rows=25&since=-1&rd=1
Thanks, Charlie Hugg, K5MBX

611. F.S:: Jan N.O.S. Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 16:15:15 UTC
From: kb2rev@aol.com
Message-ID: <20030901121515.18170.00000291@mb-m24.aol.com>
Source record: 30020

Hello All,

I jusy received these tubes from a silent key estate sale saturday 8/30/03. the prices are for each tube and the shipping is $4.00 for ant amount by prioriry mail in the usa.

1-6393 $ 10.00
2-0A2WA $1.00
4-0B2 $1.00
2-0D3 $1.00
1-5R4WGA $4.00
1-5V4G $4.00
2-5Y3WGT $3.00
1-BA6W $1.00
6-6H6 $1.00
2-6SA7Y $4.00
7-6SJ7Y $4.00
5-6SL7GT $3.00
2-6SQ7 $1.00
5-6V6GTY $4.00
1-6X5WGT $1.00
4-6Y6G $1.00
2-12AU7W $1.00
1-12H6 $ 1.00

Make an offer on the lot or each. I can except pay-pay payments but no credit card thur pay-pal payments or a postal money order.

thanks, Garry

612. Re: Panda Cub Transmitter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 16:16:38 UTC
From: Roger Basford <Basford@btinternet.com>
Message-ID: <Z7VoGNAmD3U$Ew0P@btinternet.com>
Source record: 30022

In message <veD4b.92$pB1.48617@newsfep1-win.server.ntli.net>, Theo
<theodore.twyler@ntlworld.com> writes
>Does anyone have any information
>on an old British? valve/tube transmitter that
>was made during the 1950's?
>It is called the Panda Cub and uses
>a single 807 in the P.A.
>I am restoring this old beast so
>I need as much information as I can
>get, like mechanical layouts and circuit
>diagram (schematic).
>Any assistance would be greatly appreciated.
>
>
>
>
Hi,

I think that I have an old Short Wave Magazine with a review of this
rig, SWM reviews used to include the circuit diagrams. I'll let you know
and come by via e-mail.

Regards,
--
Roger Basford
(G3VKM)

613. F.S.:::: 6164 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 16:32:29 UTC
From: kb2rev@aol.com
Message-ID: <20030901123229.18170.00000292@mb-m24.aol.com>
Source record: 30021

Hello All,
from an estate sale. used but tested with no shorts

11 rca 6146`s
2 ge 6146`s

$ 13 .00 for all plus shipping.

614. FS Drake LP Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 17:19:35 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <HcL4b.56665$0u4.19084@news1.central.cox.net>
Source record: 30023

I have for sale a Drake TV-1000LP Low Pass Filter for HF. The copper is a bit tarnished, but works fine. 1000 Watts. Price is $25 shipped to lower 48. Thanks, Charlie Hugg, PS Please see my new Drake Photo Gallery on my Webpage at: hug-a-bug.com
--

--

_____
See my virtual museums of vintage
radio gear at: http://hug-a-bug.com

615. FS Collins KWM-380 Brochure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 17:22:12 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <8fL4b.56668$0u4.33207@news1.central.cox.net>
Source record: 30024

I have for sale a like new original Collins KWM-380 factory brochure for $25 shipped. This is the heavy paper 6 page fold out.
It is coded 30M WP-10-79 on the back. There is a price of $2995 written on the inside cover.
Thanks, Charlie Hugg, K5MBX
CCA# 307

--

_____
See my virtual museums of vintage
radio gear at: http://hug-a-bug.com

616. 19 Set Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 17:38:49 UTC
From: Keith Densmore <densmore@idirect.com>
Message-ID: <vl7103eghm51c7@corp.supernews.com>
Source record: 30025

I would like to get back the radio of my youth, so if you have a Wireles
Set No. 19 Mk III that you would like to part with send me an email
densmore@idirect.com

Cash or lots of stuff to trade,
73,
Keith, ve3gem

617. free to first emailer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 18:48:32 UTC
From: "c.foster" <c.foster@aci.on.ca>
Message-ID: <bj04a0$4s7$1@news1.mountaincable.net>
Source record: 30026

i have a small bag of about 50 or 60 rubber boots and the metal clips that go on to the grid connection on the top of a vacuum tube. i also have a couple hundred small capacitors (mylar i think), any who they are up for grabs. just give me your mailing address and i will ship them out to you.

cheers

charles foster

c.foster@aci.on.ca

618. free to good home!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 19:34:37 UTC
From: "c.foster" <c.foster@aci.on.ca>
Message-ID: <bj070f$6tc$1@news1.mountaincable.net>
Source record: 30027

i have one boatanchor here (that as far as i can tell works) and on it's tag
it reads:

communications receiver
model #FFR3
serial #3171
the technical material corp
mamaroneck new york

now the catch is this, you must pick it up at my place of work i will not
ship it to you.
i work in aurora ontario canada.

email me for further details if you are interested.

thanks
charles
c.foster@aci.on.ca

619. Re: Schematic Needed for ARC5 rcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 20:45:17 UTC
From: tchrme@aol.com
Message-ID: <20030901164517.17831.00000267@mb-m01.aol.com>
Source record: 30028

Lionel,
Thank you for your reference to the web site. I found some new information and control schematics I did not have. After a little more scrutiny last night with a copy of the service manual I downloaded, I see that my unit has the CW osc module removed as well as the L1 output xfmr module. In their places is a replacement audio xfmr with 4 ohms out (it drives a spkr to good vol) and replacement filter caps. The all outlets on the back have been removed when the AC pwr supply was added. It consists of a pretty meaty pwr xfmr and a large choke.
Because the CW osc module is gone, I have decided to use the rcvr on AM only. What I have is working well except for some static after it has been on for over an hr. even with the vol turned down. Both the 12SR7 and 12SF7 tube are weak and I will replace them soon. I guess the static is from a noisy resistor or cap in the audio out section after the vol. control. Any thoughts? 73 Mike KF6KXG

620. WTB/WTT: Swan Mark II Amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 21:00:11 UTC
From: Jeff C <jcamp2@cox.net>
Message-ID: <vrO4b.56783$0u4.11788@news1.central.cox.net>
Source record: 30029
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

I'm looking for a Swan Mark II amplifier for my collection. If you have one that you'd like to part with, please email me at jcamp2@cox.net. I'd like to make a deal for cash or amateur gear or a combination of both. I'm also looking for a nice 700CX if you have one of those you'd like to get rid of.

Thanks and 73,
Jeff
N0WJP

621. April 1962 QST

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-01 21:05:45 UTC
From: Carl Nord <cnord@snet.net>
Message-ID: <JwO4b.3774$SP7.585@newssvr31.news.prodigy.com>
Source record: 30030

I am looking for a copy (scanned or snail mail) of the QST article by
Hayward, W1PH "Have You Tried 160 Lately. "
Any help would be appreciated!
Thanks and 73
--
Carl
WA1KPD
Visit My Boatanchor Collection at http://pages.cthome.net/nord/wa1kpd.html

622. FA:RCA 7360,Radio Dial Belts NOS...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 00:14:08 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <khR4b.122546$0v4.8850651@bgtnsc04-news.ops.worldnet.att.net>
Source record: 30031
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Ebay now:

RCA 7360 tube,

A small lot of 10 antique Radio Dail Belts, NOS.

+ other items: search under seller: heytubeguy or

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

73 Joe

623. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 00:22:08 UTC
From: donut <none@none.com>
Message-ID: <Xns93E9B000A7CE9donut@216.102.43.227>
Source record: 30032
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

Gregg <nospam@unknown.org> wrote in
news:%px4b.41512$_5.704707@news1.telusplanet.net:

> www.debian.org

That's a big help. He wants to get rid of a worm, not change OSes.

Linux is just as vulnerable.

http://techrepublic.com.com/5100-6264-5065343.html?tag=crm

624. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 01:11:00 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <E6S4b.62383$ho5.1081772@news2.telusplanet.net>
Source record: 30033
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

Behold, donut signaled from keyed 4-1000A filament:

> Gregg <nospam@unknown.org> wrote in
> news:%px4b.41512$_5.704707@news1.telusplanet.net:
>
>> www.debian.org
>
> That's a big help. He wants to get rid of a worm, not change OSes.
>
> Linux is just as vulnerable.
>
> http://techrepublic.com.com/5100-6264-5065343.html?tag=crm

I am serious here.

You can count the number of current *nix/BSD virii/trojans on your
hands and still have fingers left over.

I didn't mentions worms because a *nix worm doesn't exist - probably
never will.

--
Gregg
Perhaps it's useful, even if it can't be SPICE'd
Visit the GeeK Zone - http://geek.scorpiorising.ca

625. Imfo need on a R-388/urr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 02:50:38 UTC
From: kb2rev@aol.com
Message-ID: <20030901225038.05965.00000206@mb-m07.aol.com>
Source record: 30034

Hello all,

could anybody tell me what a R-388/ull by collins for the us army is worth.
this is a rack mount unit. complete with original manual and all the knobs.
looks good and came from a silent key estate.

thanks, Garry

626. Re: Imfo need on a R-388/urr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 03:45:37 UTC
From: Bruce <bwbacon@mindspring.com>
Message-ID: <3F54125D.10008@mindspring.com>
Source record: 30035

Try this website...it will give you an idea how much they've gone for on
eBay:

http://www.aade.com/hampedia/prices2.htm

$500 wud be a good starting point if it plays well.

73,
Bruce N7BWB

Kb2rev wrote:

> Hello all,
>
> could anybody tell me what a R-388/ull by collins for the us army is worth.
> this is a rack mount unit. complete with original manual and all the knobs.
> looks good and came from a silent key estate.
>
> thanks, Garry

627. FA: BURLINGTON D.C. METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 04:05:24 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <8GU4b.22121$Ad4.9376522@news3.news.adelphia.net>
Source record: 30036

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2555451665&category=25411&rd=1

628. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 04:32:41 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F541D69.11793AAA@visi.com>
Source record: 30037
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

the "original" worm, the morris worm, was designed to bite on BSD-based
OS'es, and it hit BSD and derivatives, including SunOS and Ultrix.
Linux has complimentary GNU and OS daemons that have BSD roots. if the
original vulnerability was copied from open source of the late 80s,
there might be an entry for Morris.

please to do your research.

Gregg wrote:
>
> Behold, donut signaled from keyed 4-1000A filament:
>
> > Gregg <nospam@unknown.org> wrote in
> > news:%px4b.41512$_5.704707@news1.telusplanet.net:
> >
> >> www.debian.org
> >
> > That's a big help. He wants to get rid of a worm, not change OSes.
> >
> > Linux is just as vulnerable.
> >
> > http://techrepublic.com.com/5100-6264-5065343.html?tag=crm
>
> I am serious here.
>
> You can count the number of current *nix/BSD virii/trojans on your
> hands and still have fingers left over.
>
> I didn't mentions worms because a *nix worm doesn't exist - probably
> never will.
>
> --
> Gregg
> *Perhaps it's useful, even if it can't be SPICE'd*
> Visit the GeeK Zone - http://geek.scorpiorising.ca

-- If it's a "new economy," why do they want my obsolete old money?

629. Re: free to first emailer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 04:43:16 UTC
From: Benjamaniac <benjamaniac@yahoo.com>
Message-ID: <bj1794$bm4e$1@news3.infoave.net>
Source record: 30038

I'll bet I'm NOT the first emailer to mail to you about this am I
???
Thanks,
Ben

"c.foster" <c.foster@aci.on.ca> wrote in message
news:bj04a0$4s7$1@news1.mountaincable.net...
> i have a small bag of about 50 or 60 rubber boots and the metal clips that
> go on to the grid connection on the top of a vacuum tube. i also have a
> couple hundred small capacitors (mylar i think), any who they are up for
> grabs. just give me your mailing address and i will ship them out to you.
>
> cheers
>
> charles foster
>
> c.foster@aci.on.ca
>
>

630. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 05:30:49 UTC
From: Rich Andrews <n0-spam@yah0o.com>
Message-ID: <Xns93EA53978562mc2500183316chgoill@216.168.3.44>
Source record: 30039
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Scott Schrader <swschrad@visi.com> wrote in news:3F4E39DD.A59629F7
@visi.com:

> try alcohol first for solvent, it should not mangle coil forms. if that
> doesn't work, a paintbrush with a little bit of acetone is the next step
> for solvent.
>

What I did for those stubborn slugs was to heat them with the tip of my
weller. The heat will soften the paint/sealant and not damage the coil
form.

r

> Irv Finkleman wrote:
>>
>> K5DH wrote:
>> >
>> > I am restoring an old Kris 23+ tube-type CB radio.
>> > As with most Japanese-made CB gear from that era,
>> > the coil slugs are held in place with some sort of
>> > glossy white paint-like sealer. How do I dissolve
>> > that sealer without damaging the coil forms? I'm
>> > unable to budge the slugs with a diddle stick, and
>> > I don't want to risk fracturing a slug by trying
>> > to force them.
>> >
>> > 73,
>> > Dean K5DH
>>
>> Usually a drop of solvent will loosen them. If the coil
>> forms are plastic it might be a problem, but you can test the
>> solvent on the end of the form first.
>> --
>> ------------------------------------
>> Diagnosed Type II Diabetes March 5 2001
>> Beating it with diet and exercise!
>> 297/215/210 (to be revised lower)
>> 58"/43"(!)/44" (already lower too!)
>> ------------------------------------
>> Visit my HomePage at http://members.shaw.ca/finkirv/
>> Visit my very special website at http://members.shaw.ca/finkirv4/
>> Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at
http://members.shaw.ca/finkirv5/

>> ---------------------
>> Irv Finkleman,
>> Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
>> Calgary, Alberta, Canada
>
> -- If it's a "new economy," why do they want my obsolete old money?

--
"Any sufficiently advanced technology is indistinguishable from
magic."

Arthur C. Clarke (1917 -), "Technology and the Future"

631. Re: 19 Set Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 07:39:47 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <kOX4b.250651$Oz4.66881@rwcrnsc54>
Source record: 30040

Sounds like the "tank set" that went complete for $45 at "Marine Supply", Anacortes, Wa 1949. (new in sealed boxes. antennas, headsets, keys, dynamotors, tuners, and wow!) I have the key (s-38) that's all! (gift from friend, surplus store at an AFB near Sacramento. We used some of the "tank sets" as mobile radios and field day sets in the late '40s and early 50's.
Lynn, W7LTQ

632. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 10:06:44 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <UYZ4b.130983$K44.48678@edtnps84>
Source record: 30041
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

Behold, Scott Schrader signaled from keyed 4-1000A filament:

> the "original" worm, the morris worm, was designed to bite on BSD-based
> OS'es, and it hit BSD and derivatives, including SunOS and Ultrix. Linux
> has complimentary GNU and OS daemons that have BSD roots. if the
> original vulnerability was copied from open source of the late 80s,
> there might be an entry for Morris.
>
> please to do your research.

I do.

I also run Firestarter and F-prot.

The fact remains - would you drive a car with thousands of
vulnerabilities, or six?

--
Gregg
Perhaps it's useful, even if it can't be SPICE'd
Visit the GeeK Zone - http://geek.scorpiorising.ca

633. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 12:01:34 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bj20u7$9cv$1@bob.news.rcn.net>
Source record: 30042
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

The A number one reason for window's vulnerability to worms,
trojans and viruses is every program runs with "root" privileges.

Only a total fool would run a *nix operating system that way.
There is a 1000 to 1 difference in vulnerability between any
*nix, and windows.

-Chuck

donut wrote:
> Gregg <nospam@unknown.org> wrote in
> news:%px4b.41512$_5.704707@news1.telusplanet.net:
>
>
>>www.debian.org
>
>
> That's a big help. He wants to get rid of a worm, not change OSes.
>
> Linux is just as vulnerable.
>
> http://techrepublic.com.com/5100-6264-5065343.html?tag=crm

634. Loosening coil slugs -- the final result! :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 12:29:10 UTC
From: k5dh@raytheon.com
Message-ID: <q205b.154$612.1293@dfw-service2.ext.raytheon.com>
Source record: 30043
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

The mystery is solved!

Thanks for the tips, suggestions, and lively discussion.
I was able to loosen and adjust all of the coil slugs in
the radio without breaking any. Belive me, fellas, that
radio was in sore need of alignment! Now that I have the
set functioning, I can continue with troubleshooting and
restoration.

Here's what I did to loosen the slugs:

1. denatured alcohol... no luck
2. non-acetone nail polish remover... no luck
3. acetone... yahoo!!!

After sitting for a couple of minutes, the acetone loosened
the sealer enough that I was able to break the slugs loose
with a plastic alignment tool (I apparently pushed someone's
buttons when I referred to that tool as a "diddle stick" in
an earlier post!). I removed the slugs, one at a time, and
cleaned all of the old sealer out of the threads. It looks
a lot like some kind of lacquer, which makes sense if I was
able to soften it with acetone.

Two of the coil forms had their internal threads factory
pre-stripped-out, so I had to use some melted wax to hold
the slugs in place in those coils.

Anyway, a big "73" to the guys who suggested acetone, 'cuz
your suggestion was ultimately the right one!

To those curious as to why I would even care enought to do
all of this work on an old CB radio, I have a very simple
answer: restoring ANY old radio is fun! What am I gonna
do with the finished product? Sell it, of course (likely
at a huge loss).

73,
Dean K5DH

635. Re: Loosening coil slugs -- the final result! :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 12:45:48 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <0i05b.47817$_5.801555@news1.telusplanet.net>
Source record: 29944

Awesome!

Glad to hear that trick worked :-)

--
Gregg
Perhaps it's useful, even if it can't be SPICE'd
Visit the GeeK Zone - http://geek.scorpiorising.ca

636. Re: NEED VALIANT TRANSFORMER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 12:48:25 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F549198.85EB6D3E@erols.com>
Source record: 29945

Dee, I have 2 scrapped Valiants. Unfortunately, I have lost track of which one is which? Can you physically describe the iron? Also, I have a fairly nice, entirely usable Valiant case and front panel, surplus to my needs. Might you be interested? BTW, that Valiant I, I got from you a few years back is still on-line, so to speak. I did have to replace the VFO box, however. It just got worse and worse, so I ended the issue.....!!
Regards and maybe see you at Gaithersburg (or Howard County...whatever!!).

Jeep - K3HVG

Dee Almquist wrote:

> Looking for a "good" LV power transformer for a Johnson Valiant. Some
> trading?
> 73 es Dee, W4PNT

637. Re: 19 Set Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 15:22:34 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F54B5B7.810BD80E@shaw.ca>
Source record: 29946

Lynn Coffelt wrote:
>
> Sounds like the "tank set" that went complete for $45 at "Marine Supply",
> Anacortes, Wa 1949. (new in sealed boxes. antennas, headsets, keys,
> dynamotors, tuners, and wow!) I have the key (s-38) that's all! (gift from
> friend, surplus store at an AFB near Sacramento. We used some of the "tank
> sets" as mobile radios and field day sets in the late '40s and early 50's.
> Lynn, W7LTQ

Try the 19 Set website at http://www.qsl.net/ve3bdb/ -- you can
probably latch on to one there somewhere.

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

638. FA: Heathkit 10-4550 Dual Trc. O-Scope...ends in 90min

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 16:29:21 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <auSdnVGWy5bHWMmiU-KYvA@garden.net>
Source record: 29947

FA: Heathkit 10-4550 Dual Trc. O-Scope...ends in 90min.
Buy it Now ($71.00) price includes S&H&Ins...in the bottom 48.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2554435395&category=45005
&rd=1

--
Mike

814-450-7979-c
814-868-0866-h

639. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 18:21:20 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F54DFA0.83E24F0A@visi.com>
Source record: 29948
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

I, alas, have both. SuSE has no troubles, except for a cockpit error
now and then. BugMagnet 98SE has multiple, but some sites I need
require bloatware that only BugMagnet has. BugMagnet doesn't need
cockpit errors, the factory did that for me :(

Gregg wrote:
>
> Behold, Scott Schrader signaled from keyed 4-1000A filament:
>
> > the "original" worm, the morris worm, was designed to bite on BSD-based
> > OS'es, and it hit BSD and derivatives, including SunOS and Ultrix. Linux
> > has complimentary GNU and OS daemons that have BSD roots. if the
> > original vulnerability was copied from open source of the late 80s,
> > there might be an entry for Morris.
> >
> > please to do your research.
>
> I do.
>
> I also run Firestarter and F-prot.
>
> The fact remains - would you drive a car with thousands of
> vulnerabilities, or six?
>
> --
> Gregg
> *Perhaps it's useful, even if it can't be SPICE'd*
> Visit the GeeK Zone - http://geek.scorpiorising.ca

-- If it's a "new economy," why do they want my obsolete old money?

640. Re: Loosening coil slugs -- the final result! :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 18:23:43 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F54E02F.A1766344@visi.com>
Source record: 29949
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

the Japanese have been extremely big on lacquer since they discovered it
centuries ago. consider it likely in Japanese-builts.

K5DH wrote:
>
> The mystery is solved!
>
> Thanks for the tips, suggestions, and lively discussion.
> I was able to loosen and adjust all of the coil slugs in
> the radio without breaking any. Belive me, fellas, that
> radio was in sore need of alignment! Now that I have the
> set functioning, I can continue with troubleshooting and
> restoration.
>
> Here's what I did to loosen the slugs:
>
> 1. denatured alcohol... no luck
> 2. non-acetone nail polish remover... no luck
> 3. acetone... yahoo!!!
>
> After sitting for a couple of minutes, the acetone loosened
> the sealer enough that I was able to break the slugs loose
> with a plastic alignment tool (I apparently pushed someone's
> buttons when I referred to that tool as a "diddle stick" in
> an earlier post!). I removed the slugs, one at a time, and
> cleaned all of the old sealer out of the threads. It looks
> a lot like some kind of lacquer, which makes sense if I was
> able to soften it with acetone.
>
> Two of the coil forms had their internal threads factory
> pre-stripped-out, so I had to use some melted wax to hold
> the slugs in place in those coils.
>
> Anyway, a big "73" to the guys who suggested acetone, 'cuz
> your suggestion was ultimately the right one!
>
> To those curious as to why I would even care enought to do
> all of this work on an old CB radio, I have a very simple
> answer: restoring ANY old radio is fun! What am I gonna
> do with the finished product? Sell it, of course (likely
> at a huge loss).
>
> 73,

> Dean K5DH

-- If it's a "new economy," why do they want my obsolete old money?

641. FA Pristine Drake TR-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 19:10:29 UTC
From: ac5tx <ac5tx@cox.net>
Message-ID: <FW55b.116747$lj4.110853@news2.central.cox.net>
Source record: 29950

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3044482162&category=4675

642. Re: Loosening coil slugs -- the final result! :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 19:44:48 UTC
From: SPAM HATER <NOSPAM@NOSPAM.COM>
Message-ID: <qr65b.483$Zr2.18400@iad-read.news.verio.net>
Source record: 29951
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

"K5DH" <k5dh@raytheon.com> wrote in message
news:q205b.154$612.1293@dfw-service2.ext.raytheon.com...
> The mystery is solved!
>
> Thanks for the tips, suggestions, and lively discussion.
> Here's what I did to loosen the slugs:
>
> 1. denatured alcohol... no luck
> 2. non-acetone nail polish remover... no luck
> 3. acetone... yahoo!!!
>
> After sitting for a couple of minutes, the acetone loosened
> the sealer enough that I was able to break the slugs loose
> with a plastic alignment tool (I apparently pushed someone's
> buttons when I referred to that tool as a "diddle stick" in
> an earlier post!).

First of all - congratulations on your success.. As to the "diddle stick" term, who cares.. it is only a term... For some one to get ticked, is ridiculous. It isn't like "you" came up with it. I've seen that term used hundreds of times. They need to get a life. Secondly, yes.. sets do need aligned often if components are replaced... maybe not much, but some... WHY??? For one reason because MAYBE the set was retuned to suit the failing component to start with and once it is replaced due to total failure, the coil is out of tune.... Could make a big difference. Whoever said they don't need tuned doesn't know their ass from a hole in the ground. They're either not good techs or too lazy to do a good job. The tuning "should" be checked. As to cores, I save cores from many items small and large.. I have probably 6 drawers full of various sized slugs for just such purposes. A lot of my repairs are from screw driver techs that break the slugs and cant get them out... OR the idiots they are, superglue them in place. Sometimes not able to get it out. I usually "carefully" drill it out and replace it. I've not had a problem yet. Not the greatest job to do, but with care, can be done. As for repairing old CB sets, a friend of mine got me started.. He likes the old sets and has bought a few for $5 and asked me to get them going, him buying the parts of course OR paying for them if I have them on stock. He helps me a lot, so I barter the labor and I also get a thrill out of the challenge. Not every defect is the same in cause or solution. Besides, the more you do, the better you get. As they say, practice makes perfect. Anyway, I have an old Lafayette Comstat 25A that was my moms and I acquired a Kris tube set also. Am going to get those two going. She also had a Johnson Messenger 250 Gold Anniversary radio I want to get working.... While I may sell the Kris when done, I won't sell the others.. as they are

sentimental. One other thing, I often take those old radios since easier to repair... and use them to teach troubleshooting when I hold basic electronics classes or more advanced classes at our Amateur Radio Club. Most guys don't have the tools let alone the equipment to do the new stuff. So, they can learn on the older stuff. I troubleshoot it first, present them with the radio and a schematic and present the problems.. I then have them tell me their opinions of the causes. I correct them in their thoughts if need be... In other words, I don't let them go off stray into areas that would have nothing to do with the defect. I also give them hints on how to boil it down to blocks then to a specific area. So as not to end up chasing their tail and wasting their time. After I've gathered all of their opinions, I let them know who was correct or on the right path as I've already got the answers. I show them how I found it. I then replace the parts the next bench session and take it back to show the repairs.... We don't normally meet where we can do any repairs, so we just do show and tell.. and teaching in theory. But for me to trouble shoot ahead of time, lets me know the exact cause and therefore help them hone their skills down to a stage or part... That way, I too am not wondering what it could be, I already know. If we had more time and space to do actual repairs and had the equipment there without me hauling half of my workbench, then I'd let them troubleshoot with tools and equipment and replace parts as going along. But in the way it is now done, it at least gives them some understanding on how to proceed in a logical manner. C.L.

643. i need another hf rig.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 20:11:57 UTC
From: "N5XXM, Ken Harris" <k5kdi@cableone.net>
Message-ID: <vl9udg5179ko9a@corp.supernews.com>
Source record: 29952

i have the following to trade for an hf capable rig...dont have to be new or perfect, just work good and look decent.....

Heathkit HM-102 Swr/power meter

Yaesu G-500a Elevation Rotor

Dentron DTR-1200L no tubes, takes 2X 572b's

Motorola Mitrek 100 watt mobile, crystaled for 145.010

Realistic HTX-404, needs memory battery, and rebuild of pack, have 2 nicad and one aa pack.

Cobra 139 xlr c.b. base, with matching cobra amplified desk mic.

Hornet, 10 to 40 mtr 100 watt sweep tube 110 volt amp.

Sonar 10 and 12 mtr 100 watt, 110 volt sweep tube amp.

Hammarlung hq-100 tube type receiver

Heathkit dx-100 tube type am transmitter, built in vfo and antenna switchover relay.

Mitac 486 laptop, needs rebuild on battery and display is showing its age, but works fine, and looks ok!

Digital 286 laptop, works good but needs another rebuild on battery pack.

1 older style "bug catcher" type coil, looks rough but has worked just fine for several years.

Lazer brand 500 watt per channel X 2 channel car stereo amp, works great!

One left of the 4cx1000 ceramic tube, eimac, full output!

644. Re: Loosening coil slugs -- the final result! :)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 20:37:52 UTC
From: Jim Hampton <aa2qa@frontiernet.net>
Message-ID: <Ac75b.982$e72.307@news02.roc.ny>
Source record: 29953
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

Dean,

Congratulations! Makes it all worthwhile, right? :) As to the "diddle stick" .... I hope we aren't going to get the "Queens English" or "technical terms" police going here too :)

It works, and anything else doesn't really matter.

73 from Rochester, NY
Jim

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.514 / Virus Database: 312 - Release Date: 8/28/03

645. TRANSISTOR SUBSTITUTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 23:28:05 UTC
From: nbr <nobodyreally@hotmail.com>
Message-ID: <um9alvgq2hmrsnr6klso8jjgb9pcrrg5nt@4ax.com>
Source record: 29954

I need to replace a couple 2N697 transistors.

Can anyone tell me a commonly available replacement for these?

They are apparently used in a low frequency application, think they
may need to sink a little current.

Any suggestions?

Thanks and 73
Dan

Please respond to this email address (and remove the NOSPAM):

NOSPAMdt0124@comcast.net

646. FS: 1N5408 Diodes,1kv,1.5A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 23:42:49 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <ZV95b.123571$0v4.8957962@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29955
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Have a great supply of NOS 1N5408 diodes at 1kv, 1.5A at $0.10 each.

73 Joe in MO

647. FS:24v at 1 Amp xfmrs,NOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 23:47:52 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <I_95b.123583$0v4.8958975@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29956
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Have a nice supply of NOS 24vct 1 Amp Mouser transformers for just $1.99
each.
Weight is 1 lb 4.1oz each unpacked. 73 Joe in MO

648. Re: TRANSISTOR SUBSTITUTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-02 23:54:25 UTC
From: Eskay <sieb_kNOS@PAMyahoo.ca>
Message-ID: <l2a5b.65506$PD3.4675441@nnrp1.uunet.ca>
Source record: 29957

nbr wrote:

>
> I need to replace a couple 2N697 transistors.
>
> Can anyone tell me a commonly available replacement for these?
>
> They are apparently used in a low frequency application, think they
> may need to sink a little current.
>
> Any suggestions?
>
> Thanks and 73
> Dan
>
> Please respond to this email address (and remove the NOSPAM):
>
> NOSPAMdt0124@comcast.net
NTE 123 and NTE 128.
Eskay

649. FS: Gonset Communicator III - 2 Meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 02:56:20 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F555854.2F3ADF0A@cox.net>
Source record: 29958
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Gonset Communicator III - 2 meters. ....$100 plus shipping
This is a separate receiver and and crystal controlled transmitter which
I believe is from the late 1950's or early 1960's. I fired up this radio
and heard my signal generator and a few slope detected FM signals on 2
meters after hooking up an antenna. I do not have any 8 MHz crystals for
2 meters so I was unable to test the transmitter. The radio appears to
be complete. It does have a number of scratches. I don't have a manual
but they are available from a number of sources on the Internet.

http://members.cox.net/radiostuff9/gonset_com3.jpg
http://members.cox.net/radiostuff9/gonset_com32.jpg
http://members.cox.net/radiostuff9/gonset_com33.jpg
http://members.cox.net/radiostuff9/gonset_com34.jpg

Thanks for looking,
Dave N7RK

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring
Hallicrafters, National and what ever else looks interesting!

650. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 05:14:07 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <zMe5b.64624$ho5.1186509@news2.telusplanet.net>
Source record: 29959
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

Behold, Scott Schrader signaled from keyed 4-1000A filament:

> I, alas, have both. SuSE has no troubles, except for a cockpit error
> now and then. BugMagnet 98SE has multiple, but some sites I need
> require bloatware that only BugMagnet has. BugMagnet doesn't need
> cockpit errors, the factory did that for me :(

Gah! I hear ya.

Dumb me bought an HP 3400C scanner and a USRobotics WinModem (that didn't say WinModem on the box) - both have chipsets as of yet unsupported by *nix.

--
Gregg
Perhaps it's useful, even if it can't be SPICE'd
Visit the GeeK Zone - http://geek.scorpiorising.ca

651. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 08:00:35 UTC
From: Roger Halstead <newsgroups@rogerhalstead.com>
Message-ID: <3s7blvonuvgqdv717ki667fh9hsau4pmg3@4ax.com>
Source record: 29960
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

On Sun, 31 Aug 2003 15:46:24 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>Computer Guys:
>I have an obvious trojan on my system.
>Win98. All the latest security updates.
>Even when my system is "desktop" with all inet stuff off,
>it keeps pinging my DSL connection about once a second.
>The latest Norton update,
>Ad-Aware 6, Trojan scan etc. don't find it.
>Nothing unusual in my RUN folders in the registry.
>Nothing unusual in the "alt-ctl-del" window.
>
>Is there a utility somewhere that can show me what
>the heck program is running this ping, so I can kill it??
>Please reply off the list if you can help.
>Thanks, Dave S.

You might try SpyBot search and destroy.
It's free and worth a try.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

652. Adapter needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 11:15:31 UTC
From: Bob Fay <robert.fay@unisys-nospam.com>
Message-ID: <bj4igk$24o6$1@si05.rsvl.unisys.com>
Source record: 29961

I need a "Western Electric to BNC" adapter for a signal generator I just acquired. If anyone has one around that they would like to part with, or info on who sells them I would appreciate it.
Thanks
Bob

653. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 13:13:05 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bj4pghjck1@bob.news.rcn.net>
Source record: 29962
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

Hi David,

The utility you seek is called a firewall. It will inform you of any utility that is trying to reach the internet... Even really buggy ones like IE and OE. The best free firewall is from ZoneAlarm. Do a google on "firewall zone alarm" and you will find it with no problem.

When your pet program tries to call home, zone alarm will pop up a screen saying application such and such is asking for internet access allow it? If it is IE, or OE, though you should probably say no, say yes. If it is anything else that you don't recognize, say no.

Once you have identified the application, it is fairly trivial to remove it. Do a search on the application name (eg. wincfg.scr) and delete all occurances. You will also need to search your registry for any entries that have the application's name, and remove them.

If you find your utility programs like regedit, and msconfig start and then dissappear, you will need to go into your window's directories and make renamed copies. (eg. myregedit, and mymsconfig).

Then go into regedit, and search for the application's name, and remove it. And go into msconfig, and look for the application's name in the startup list, and remove it there too.

-Chuck

On Sun, 31 Aug 2003 15:46:24 GMT, David Stinson <arc5@ix.netcom.com> wrote:

>Computer Guys:
>I have an obvious trojan on my system.
>Win98. All the latest security updates.
>Even when my system is "desktop" with all inet stuff off,
>it keeps pinging my DSL connection about once a second.
>The latest Norton update,
>Ad-Aware 6, Trojan scan etc. don't find it.
>Nothing unusual in my RUN folders in the registry.
>Nothing unusual in the "alt-ctl-del" window.
>
>Is there a utility somewhere that can show me what
>the heck program is running this ping, so I can kill it??
>Please reply off the list if you can help.
>Thanks, Dave S.

654. Re: Adapter needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 13:16:45 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bj4pnc$jv1$1@bob.news.rcn.net>
Source record: 29963

Must have an HP3336.

The actual adapter is very expensive, but if you can find some jumper cables, you can easily make one. A BNC chassis mount jack will screw right into the end of the WE connector.

Note, Trompeter makes a connector that *looks* to be identical, but it isn't! It has a smaller center pin.

-Chuck

Bob Fay wrote:
> I need a "Western Electric to BNC" adapter for a signal generator I just
> acquired. If anyone has one around that they would like to part with, or
> info on who sells them I would appreciate it.
> Thanks
> Bob
>
>

655. TransCon 10 transconverter mobile rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 13:42:54 UTC
From: ljl160@aol.com
Message-ID: <20030903094254.05806.00000486@mb-m07.aol.com>
Source record: 29964

FS -I have a Transcon 10 mobile trans- converter circa late 50s early 60s. Its in decent shape and very interesting. It was a compact tube 10 meter AM 10 watt mobile rig. It used the car bc radio as a tuneable IF. ER had writeup. I have some paper work with it. Asking $50.00/ thank you for the read -Lew KlNDV

pic at http://www.officeto-go.com/radiolist.html

656. Re: Adapter needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 14:14:29 UTC
From: Bob Fay <robert.fay@unisys-nospam.com>
Message-ID: <bj4t07$2c8p$1@si05.rsvl.unisys.com>
Source record: 29965

Actually it is a Cushman CE-26A. I was able to find an adapter at Nebraska
Surplus. Just hope its the right
one.http://www.surplussales.com/Connectors/S-SRF-7.html
Bob
"Chuck Harris" <cfharris@erols.com> wrote in message
news:bj4pnc$jv1$1@bob.news.rcn.net...
> Must have an HP3336.
>
> The actual adapter is very expensive, but if you can find some jumper
> cables, you can easily make one. A BNC chassis mount jack will screw
> right into the end of the WE connector.
>
> Note, Trompeter makes a connector that *looks* to be identical, but it
> isn't! It has a smaller center pin.
>
> -Chuck
>
> Bob Fay wrote:
> > I need a "Western Electric to BNC" adapter for a signal generator I just
> > acquired. If anyone has one around that they would like to part with, or
> > info on who sells them I would appreciate it.
> > Thanks
> > Bob
> >
> >
>

657. Re: TransCon 10 transconverter mobile rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 14:26:03 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bj4tlriee1@freenet9.carleton.ca>
Source record: 29966

LJL160 (ljl160@aol.com) writes:
> FS -I have a Transcon 10 mobile trans- converter circa late 50s early 60s. Its
> in decent shape and very interesting. It was a compact tube 10 meter AM 10 watt
> mobile rig. It used the car bc radio as a tuneable IF. ER had writeup. I have
> some paper work with it. Asking $50.00/ thank you for the read -Lew KlNDV
>
> pic at http://www.officeto-go.com/radiolist.html

Also noteworthy is that the high voltage for the final was generated
by the modulator stage. The transmitter was transistorized up to
the final, and so was the modulator. There was a separate winding
on the modulation transformer, which fed a rectifier and filter capacitor,
and that supplied the high voltage to the final amplifier.

Michael VE2BVW

658. Re: FS: 1N5408 Diodes,1kv,1.5A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 14:32:48 UTC
From: Leigh W3NLB <w3nlbREMOVETHIS@amsat.org>
Message-ID: <8qublvg48vdrdqbmr2sfc1c9sqfse9snk2@4ax.com>
Source record: 29967
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

The 1N5408 is rated 3 amps at 1kv PIV. See

http://www.fairchildsemi.com/pf/1N/1N5408.html

73 de Leigh W3NLB

On Tue, 02 Sep 2003 23:42:49 GMT, "Heytubeguy"
<heytubeguy@worldnet.att.net> wrote:

>Have a great supply of NOS 1N5408 diodes at 1kv, 1.5A at $0.10 each.
>
>73 Joe in MO
>

659. Re: TRANSISTOR SUBSTITUTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 16:02:21 UTC
From: Nocturnal1 <file13@hotmail.com>
Message-ID: <hgo5b.5060$cQ1.1532667@kent.svc.tds.net>
Source record: 29968

Here are the specs:
http://www.pemberton.electronics.btinternet.co.uk/transistors/2n/2N697.html

Apparently there is no direct substitution, but a Google search shows
several sources with an average price of $1.69US.

~Tom

"nbr" <nobodyreally@hotmail.com> wrote in message
news:um9alvgq2hmrsnr6klso8jjgb9pcrrg5nt@4ax.com...
>
> I need to replace a couple 2N697 transistors.
>
> Can anyone tell me a commonly available replacement for these?
>
> They are apparently used in a low frequency application, think they
> may need to sink a little current.
>
> Any suggestions?
>
> Thanks and 73
> Dan
>
> Please respond to this email address (and remove the NOSPAM):
>
> NOSPAMdt0124@comcast.net

660. Re: OT: Trojan Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 16:18:18 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bj548a$s2f$1@208.206.142.94>
Source record: 29969
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

Good advvice. Anyone who hasn't ran Zonealarm will be astounded at how often other computers try -for whatever reasons- to intrude into yours while you're online. Zone Alarm tells you when it happens, and the domain from which they came, tho it isn't that easy to find out where it is since it's the numeric domain code.

Dick

Chuck Harris wrote:

> Hi David,
>
> The utility you seek is called a firewall. It will inform you of any
> utility that is trying to reach the internet... Even really buggy ones
> like IE and OE. The best free firewall is from ZoneAlarm. Do a google
> on "firewall zone alarm" and you will find it with no problem.
>
> When your pet program tries to call home, zone alarm will pop up a
> screen saying application such and such is asking for internet access
> allow it? If it is IE, or OE, though you should probably say no, say
> yes. If it is anything else that you don't recognize, say no.
>
> Once you have identified the application, it is fairly trivial to remove
> it. Do a search on the application name (eg. wincfg.scr) and delete
> all occurances. You will also need to search your registry for
> any entries that have the application's name, and remove them.
>
> If you find your utility programs like regedit, and msconfig start
> and then dissappear, you will need to go into your window's directories
> and make renamed copies. (eg. myregedit, and mymsconfig).
>
> Then go into regedit, and search for the application's name, and remove
> it. And go into msconfig, and look for the application's name in the
> startup list, and remove it there too.
>
> -Chuck
>
> On Sun, 31 Aug 2003 15:46:24 GMT, David Stinson <arc5@ix.netcom.com>
> wrote:
>
> >Computer Guys:
> >I have an obvious trojan on my system.
> >Win98. All the latest security updates.
> >Even when my system is "desktop" with all inet stuff off,
> >it keeps pinging my DSL connection about once a second.

> >The latest Norton update,
> >Ad-Aware 6, Trojan scan etc. don't find it.
> >Nothing unusual in my RUN folders in the registry.
> >Nothing unusual in the "alt-ctl-del" window.
> >
> >Is there a utility somewhere that can show me what
> >the heck program is running this ping, so I can kill it??
> >Please reply off the list if you can help.
> >Thanks, Dave S.

661. Re: FS: 1N5408 Diodes,1kv,1.5A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 16:53:19 UTC
From: snarflemike@yahoo.com
Message-ID: <20619edc.0309030853.59726560@posting.google.com>
Source record: 29970
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

"Heytubeguy" <heytubeguy@worldnet.att.net> wrote in message
news:<ZV95b.123571$0v4.8957962@bgtnsc04-news.ops.worldnet.att.net>...
> Have a great supply of NOS 1N5408 diodes at 1kv, 1.5A at $0.10 each.
>
> 73 Joe in MO

Don't sell yourself (or your diodes) short -- those are 3A diodes:

http://www.fairchildsemi.com/ds/1N/1N5408.pdf

73,
Mike, KK6GM

662. F.S.DX Engineering processor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 18:02:16 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vlcb4igj132n9b@corp.supernews.com>
Source record: 29971

DX Engineering processor for Collins 32S3 transmitter....$155.00..e mail for picture...

663. USM-207 Counter Info Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 19:26:27 UTC
From: Keith Densmore <densmore@idirect.com>
Message-ID: <vlcg22gbb98052@corp.supernews.com>
Source record: 29972

Greetings,

I am looking for the operator's manual for this counter. I understand it is
available on line but I do not know the TM number it is available under.
Anyone have that info handy?
(Navships no is 0969-028-4020)

Thanks for any help,
Keith, ve3gem

664. FA Very Nice Drake TR-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 19:35:06 UTC
From: ac5tx <ac5tx@cox.net>
Message-ID: <Knr5b.117079$lj4.89288@news2.central.cox.net>
Source record: 29973

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3044482162&ssPageName=ADME:B:LC:US:1

665. Re: Hotmail Hacking Made Simple

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 20:19:37 UTC
From: qwertyman66@hotmail.com
Message-ID: <656b1659.0309031219.6ea466ca@posting.google.com>
Source record: 29974
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

```
"Adrian Bailey" <dadge@hotmail.com> wrote in message
news:<GD55b.18439$io2.6464@news-binary.blueyonder.co.uk>...
> <donjones@optonline.net> wrote in message
> news:ue55b.122227$yg.34886355@news4.srv.hcvlny.cv.net...
> > Check this out. I didnt know hotmail was so easy to break into
> >
> > http://www.iwars.net/dmxdvc.html
>
> Clicking on that link gives you:
>
> -----
> YOU HAVE JUST BEEN RECRUITED AS DMXDVC'S THUG!
>
> By visiting this page, you have just recruited 1 thug for dmxdvc, increasing
> their chance of winning the prizes! dmxdvc now has 5853 thugs and is getting
> stronger every day, it is upto you to beat them.
> Good Luck!
> ------
>
> So don't click on it.
> Adrian

You have got to be kidding if you think that there are many people wh
are dumb enough to click on that link without some kind of protection
against losers like you who have nothing better to do with their time
than try to hack a free email address. And how many groups did you
waste your time cross posting to?
```

666. FS Complete Gonset station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 20:36:32 UTC
From: K5VSE <k5vse@voltage.net>
Message-ID: <tAidnUA2l95azcuiRTvUqw@voltage.net>
Source record: 29975

Will be at the Mena swap meet on Saturday. Gonset GSB-100, very nice with
new Peter Dahl power transformer. No mods and working. Great front panel.
Gonset G-63 amateur band receiver. Nearly looks new, works as it should. All
controls have been cleaned with De-Oxit, aligned and tested.
Gonset phone patch. Works and looks great.

Other items will be at the swap meet as well.

--
Mike-K5VSE
Formerly WB6VSE, senior tech, amateur division
SBE/Linear Systems, Watsonville, CA
All out going mail scanned with Norton AntiVirus 2003
On 3.922 nightly

667. FS: BC-312, BC-342 Receiver Manual "Original"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 23:00:38 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F567297.F0B1349F@cox.net>
Source record: 29976
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

An original BC-312 Manual.....$35 shipped in USA

This War Department technical manual covers the BC-312, BC-342, BC-314
and BC-344 receivers. This manual is dated March 1944. The cover has
light staining. The inside pages are clean and I found no markings on
any of the pages.

http://members.cox.net/radiostuff9/bc312.jpg
http://members.cox.net/radiostuff9/bc3122.jpg

Thanks for looking,
Dave N7RK

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring
Hallicrafters, National and what ever else looks interesting!

668. FS: ZM-3A/U Capacitance Analyzer and Coaxial Relays

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 23:05:48 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F5673CD.10A12FB2@cox.net>
Source record: 29977
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

For Sale.....ZM-3A/U Capacitance Analyzer.....$140 plus shipping
Nice unit, works well, new power cord. Insides look like new. Don't have

a manual , however they are available
from several sources on the internet

Photo:
http://members.cox.net/radiostuff9/zm32.jpg

Also have a bunch of Coax relays - BNC type.....$16 shipped in USA
(outside USA is higher)
These are rated to operate on 26 volts DC (kicks in fine at 24 volts).
These are good through VHF frequencies and possibly higher.

Photos:
http://members.cox.net/radiostuff9/coaxrelay.jpg
http://members.cox.net/radiostuff9/coaxrelay2.jpg

Thanks for looking,
Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

669. FS Johnson Viking Ranger

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-03 23:43:05 UTC
From: k8bvj@aol.com
Message-ID: <20030903194305.22079.00000607@mb-m04.aol.com>
Source record: 29978

[03-Sep-2003] FA Johnson Viking Ranger with sequence keyer, push to talk relay, two pin mic connector, and manual copy.....One of the best looking ones around...almost new looking and works beautiful....well preserved. The 6AU6 vfo tube has been updated to a satori solid state tube. Ready to plug & play. $ 390 plus shipping Check it out: http://members.aol.com/k8bvj/ranger.jpg http://members.aol.com/k8bvj/ranger1.jpg If interested, email k8bvj@arrl.net

670. FA: ORIGINAL COLLINS Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 01:10:52 UTC
From: jimmoci@aol.com
Message-ID: <20030903211052.14300.00000353@mb-m12.aol.com>
Source record: 29979

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking

671. FA: 872A Rectifier tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 01:13:40 UTC
From: jimmoci@aol.com
Message-ID: <20030903211340.14300.00000356@mb-m12.aol.com>
Source record: 29980

See them @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3044287945

Tnx for looking

672. FA: 866A Rectifier tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 01:15:14 UTC
From: jimmoci@aol.com
Message-ID: <20030903211514.14300.00000357@mb-m12.aol.com>
Source record: 29981

See them @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=48710&item=3044308592

Tnx for looking

673. Re: TransCon 10 transconverter mobile rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 02:33:46 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030903223346.12631.00000769@mb-m28.aol.com>
Source record: 29982

In article <bj4tlriee1@freenet9.carleton.ca>, et472@FreeNet.Carleton.CA (Michael Black) writes:

>Also noteworthy is that the high voltage for the final was generated
>by the modulator stage. The transmitter was transistorized up to
>the final, and so was the modulator. There was a separate winding
>on the modulation transformer, which fed a rectifier and filter capacitor,
>and that supplied the high voltage to the final amplifier.

Wow. Does this mean that the listener receiving would see a "carrier controlled" effect (well known from the DX-40 and -60 Heathkit rigs), whereby the S-meter would pump up with the modulation? It appears that the final plate voltage would vary a lot with the audio. Actually not a bad idea, though a lot of extra work for the modulator.

--73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

674. Re: TransCon 10 transconverter mobile rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 04:00:14 UTC
From: Edward Knobloch <e.knobloch@verizon.net>
Message-ID: <3F56B8D0.3040701@verizon.net>
Source record: 29983

Mike Knudsen wrote:

> (Michael Black) writes:
>
>
>>Also noteworthy is that the high voltage for the final was generated
>>by the modulator stage. The transmitter was transistorized up to
>>the final, and so was the modulator. There was a separate winding
>>on the modulation transformer, which fed a rectifier and filter capacitor,
>>and that supplied the high voltage to the final amplifier.
>
>
> Wow. Does this mean that the listener receiving would see a "carrier
> controlled" effect (well known from the DX-40 and -60 Heathkit rigs), whereby
> the S-meter would pump up with the modulation? It appears that the final plate
> voltage would vary a lot with the audio. Actually not a bad idea, though a lot
> of extra work for the modulator.
>
> --73, Mike K. AA1UK

I think controlled carrier effect while talking, and carrier cut-off
during pauses in speech, like a version of a.m. VOX.
Good to save car battery life, but hard listening for the persion
at the receiving end.

73,
Ed k4pf

675. Robot 400 SSTV and Home brew receiver FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 11:41:34 UTC
From: ljl160@aol.com
Message-ID: <20030904074134.17885.00000560@mb-m05.aol.com>
Source record: 29984

Robot 400sstv unit like new. $75.00

Homebrew 9 tube receiver

pics at http://www.officeto-go.com/radiolist.html

676. FS: Military AN/URM-25D HF Signal Generator, 10 kHz to 50 MHz

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 12:43:09 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <ipcelvk9nhd8995u48d2eeplvlvk193ub6@4ax.com>
Source record: 29985
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Pictures at:
http://mywebpages.comcast.net/mnowlen/urm-25d.jpg

Military AN/URM-25D Signal Generator, 10 kHz to 50 MHz Tunes
Continuously in 8 Bands

Perfect match for your R-390 or ANY other radio operating over the
frequency range.

SPECIFICATIONS:
Frequency Range - 10 kilocycles to 50, 000 kilocycles ï¿½ .5%; ï¿½
.05% from 1 mc to 50 mc when calibrated against integral crystal.

Tuning Bands And Range Of Each Band--
(1) Band A --10 to 27 kc
(2) Band B 27 to 80 kc
(3) Band C-80 to 230 kc
(4) Band D 230 to 680 kc
(5) Band E -.68 to 2 mc
(6) Band F 2 to 8.3. mc
(7) Band G 8.3 to 18 mc
(8) Band H -18 to 50 mc

Output Voltage (RF) 0.1 to 100,000 microvolts continuously variable
(across a 53.5 ohm external load).

Types Of Modulation:
Amplitude modulation -0 to 80%, (indicated accuracy within +10%).
Internal modulation frequencies: 400 or 1000 cycles per second + 5%.
External modulation frequency: 100 to 15,000 cycles per second.

Power: 103 to 126 volts, 50 to 1000 cycles, single phase AC.

In very good condition, checked, all bands working to full output.

Includes copies of TM 11-5551B URM-25B Full Maintenance Manual and TM
11-6625-278-20P URM-25D Supplement.

$125 + Actual Shipping Cost (No Packing Charges)
Send Zip code for shipping costs.

Please e-mail if interested,

Mike Nowlen WB4UKB
Reston, VA

677. WTD: Boonton 260A Q-Meter Meter Movement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 12:43:52 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <0scelv0a8gn7t8lk8qs7i6n6c8ochtquec@4ax.com>
Source record: 29986
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,sci.electronics.equipment,rec.radio.amateur.boatanchors

Looking for a Weston Model 801-58 100uA Circuit Q Meter movement for a
Boonton 260A Q-Meter in good working condition.

Please e-mail with condition and price.

Thanks,
Mike Nowlen
mnowlen@comcast.net

678. FS: * NEW *Superior Powerstat Model 21 5 Amp VARIAC, in original packging

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 12:44:28 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <escelv0iil3evvv075lp7cglk30u1eu3pk@4ax.com>
Source record: 29987
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I have two Superior Powerstat Model 21 VARIAC Adjustable
Auto-Transformers available. They are new in original packaging with
instructions, knob, dial and hardware. Made in US.

Pictures:
http://mywebpages.comcast.net/mnowlen/superior_powerstat.htm

120VAC input, 0-140VAC, 5 amps output. Must be mounted in a cabinet
or on a panel. Has screw terminal connections.

$60 each plus shipping in Continetal US. Send zipcode for shipping.
No Packing charges.

Please reply via e-mail

Thanks for reading.

Mike Nowlen WB4UKB
mnowlen@comcast.net

679. R390A at FAR Hamfest

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 16:42:08 UTC
From: oceanradio@aol.com
Message-ID: <20030904124208.28589.00000623@mb-m03.aol.com>
Source record: 29988

Is there any interest in an EAC R390A complete?
I'm thinking of bringing it and some other lesser receivers and assorted junk
to the hamfest this Saturday.
Is Saturday the day to come if you only come one day?
John

680. R390A to FAR hamfest

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 18:41:10 UTC
From: oceanradio@aol.com
Message-ID: <20030904144110.17961.00000656@mb-m01.aol.com>
Source record: 29989

I'm thinking of bringing an EAC R390A to the FAR hamfest this weekend. Any interest in this?
Which day is better, Sat or Sun?
I've also got a few lesser receivers to bring, along with a lot of junk.
John

681. FS: Heathkit AG-8 Audio Generator on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 20:02:42 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <d40b6d96020d651650c1443d4b344db8@news.meganetnews.com>
Source record: 29991
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://www.greatsurplus.com/page8.html

Good working condition. Full details at above link.

$25 plus UPS

Thanks for looking!

682. Re: Loosening coil slugs in tube-type CB radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 20:03:28 UTC
From: "Gary S." <Idontwantspam@net>
Message-ID: <ob6flvsd2l0pqmea48m8c4redumm2nljsp@4ax.com>
Source record: 29990
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

On Fri, 29 Aug 2003 13:00:12 -0500, Scott Schrader <swschrad@visi.com>
wrote:

>that was semi-official repair policy for apple II computers in the
>minnesota education system... turn it off, lift it up a foot or two, and
>flat-foot slam it back on the table. oxidation and heat popping on the
>tin-socketed chips, you understand, and the machine was well enough
>built so you could get away with it.
>
But the skill is in where and how hard to hit it ;-)

Worked with a piece of production equipment I dealt with, with a relay
which stuck occasionally, no matter how many times it was replaced
(Note: never buy serial # 0001 of anything).

It was far simpler to kick it in just the right spot.

Happy trails,
Gary (net.yogi.bear)
---
at the 51st percentile of ursine intelligence

Gary D. Schwartz, Needham, MA, USA
Please reply to: garyDOTschwartzATpoboxDOTcom

683. Re: TransCon 10 transconverter mobile rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 20:23:34 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bj8706$1in$1@freenet9.carleton.ca>
Source record: 29992

Mike Knudsen (knudsenmj@aol.com.Oscar) writes:
> In article <bj4tlriee1@freenet9.carleton.ca>, et472@FreeNet.Carleton.CA
> (Michael Black) writes:
>
>>Also noteworthy is that the high voltage for the final was generated
>>by the modulator stage. The transmitter was transistorized up to
>>the final, and so was the modulator. There was a separate winding
>>on the modulation transformer, which fed a rectifier and filter capacitor,
>>and that supplied the high voltage to the final amplifier.
>
> Wow. Does this mean that the listener receiving would see a "carrier
> controlled" effect (well known from the DX-40 and -60 Heathkit rigs), whereby
> the S-meter would pump up with the modulation? It appears that the final plate
> voltage would vary a lot with the audio. Actually not a bad idea, though a lot
> of extra work for the modulator.
>
> --73, Mike K. AA1UK
>
I made a mistake. The fact that the Transcon was a transmitter and converter
in one package made me confuse it with a similar rig, the Mobiltrans,
which is the rig I'm referring to. I have no idea of the circuitry inside
the Transcon.

The Mobiltrans, from Justin, was a single band 40 watt rig, with separate
modes for 40, 80 and 160meters. I'm not sure how long a life it had, but
it's reviewed in QST for October 1964. The ad in the same issue says
it had "9 transistors, 6 diodes, and one tube". And of course, it was
an AM transmitter with a build in converter.

It's the review that shows the scheme where the high voltage is derived
from the modulator. It mentioned that a similar scheme was described
in an article by Meissner in QST for April 1962, " Five Transistors - Two
Tubes - 35watts". I have that article somewhere around, and maybe I'll
dig it up.

Sadly the review says nothing about how this scheme works in practice,
and I sure never saw one in person or had any contact with the rig other
than the review.

Michael VE2BVW

684. FS: Hallicrafters SX-99 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 21:56:06 UTC
From: Dave <Devarim@hotmail.com>
Message-ID: <353a0fc1562dd97b86ca5c0c42b70436@news.meganetnews.com>
Source record: 29993
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale:

Hallicrafters SX-99 shortwave receiver. All
there, with no mods. Missing one small knob.
It DOES receive, but has VERY low audio.
You can hear signals and BFO activity weakly
and it is very obvious that the problem is in
the audio stage, not the front end or IF.

Great restoration candidate. $65 plus UPS
from 98466 or Pick Up in Tacoma, WA.

Photos to serious interest folks.

Thanks for reading!

Dave WB7AWK
Devarim@hotmail.com

685. need info on alfha amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 22:02:20 UTC
From: jeff hall <jhall5@bellsouth.net>
Message-ID: <hSO5b.5$Em1.3@bignews1.bellsouth.net>
Source record: 29844

Can anyone tell me the going price of the alfha 78 amp and what to look for when buying. tnx de w4hq jhall5@bellsouth.net

686. Looking for LOCAL buyer to buy lots of my radios!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 22:17:26 UTC
From: Dave <Devarim@hotmail.com>
Message-ID: <7335c60363a774b6b0c48d6be92a1c6d@news.meganetnews.com>
Source record: 29845
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

[LOCAL to Tacoma, Washington ONLY]

Hello all,

I have a lot of radios that I want to sell. I'm not looking
for Ebay prices, but I'm also NOT looking for 'estate
buyer' prices either! More like Ham Fair prices...
... decent fair prices to END USERS, not wholesale prices
to Ebayers.

What do I have?

HQ-180AC
NC-300
GSB-100
SX-190
TR-4C
R4-C w/filters
Ten Tec Omni D
SB-101
SB-303 w/filters
SB-401

Plus lots and lots more... What I want to sell
are the BIG pieces that are a major hassle to
ship.

LOTS of Heath SB stuff - consoles, scopes, etc.
Stuff to match the SB-104 as well.

LOTS of other rigs too. Swan Cygnet,
Drake 2NT (several), old homebrew xmtrs
and rcvrs...

Plus tons of old QSTs and other mags.

What I want is a LOCAL (Tacoma, WA) to come
over with a wad of cash and haggle! Better prices
to the guy who buys the most... I have a very good
idea what each piece is worth, and we will start
there and go down.

But again - if you think this is an estate sale, go
find a widow to sucker! All stupid email offers of
'duh, I'll give ya $400 for all of it' will go unanswered.

If no takers I'll just keep plugging along selling it one
piece at a time until it's all gone. Just getting old that way,
and I'd like it all to disappear NOW!!

Dave WB7AWK
Devarim@hotmail.com

687. Re: need info on alfha amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-04 22:46:29 UTC
From: "Harold E. Johnson" <W4ZCB@mchsi.com>
Message-ID: <9hP5b.354284$Ho3.52454@sccrnsc03>
Source record: 29846

> Can anyone tell me the going price of the alfha 78 amp and what to look
for
> when buying. tnx de w4hq jhall5@bellsouth.net
>
>
You bet! Well, the last question anyway. Turn it on and ground the TX line
and look for idle plate current. In the SSB position, idle for 3 good tubes
is 110-120 mA dropping to around 35-40 mA if two of them are bad! If you get
to pull the covers, look for arc spots on the variables.

W4ZCB

688. 651S-1 manual sources?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 02:34:51 UTC
From: David <ddlee@houston.rr.com>
Message-ID: <fDS5b.4024$Hb2.249023@twister.austin.rr.com>
Source record: 29847

Can anyone point me to alternate sources for a Collins 651S-1 service manual?
Surplus Sales of Nebraska sells a "completed" photocopy for $165 and an "abridged" version for $45.
Not sure what the abridged version incliudes, but price is clearly abridged, too.

thanks
W5OC

689. Re: TransCon 10 transconverter mobile rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 04:48:25 UTC
From: ljl160@aol.com
Message-ID: <20030905004825.19368.00000367@mb-m20.aol.com>
Source record: 29848

I believe its all tubes. Still for sale but all info is interesting! 73s Lew

690. W. Conn. Hamfest Sunday, Sept. 14th

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 05:01:33 UTC
From: IGotYerNameRightHere <jimkd1yv@youthinkimatsnet.net>
Message-ID: <3F5818C8.38E62607@youthinkimatsnet.net>
Source record: 29849

WESTERN CONNECTICUT HAMFEST
Sponsored by: Candlewood Amateur Radio Association - CARA
http://www.danbury.org/cara/

Sunday, September 14, 2002 Open to the public 8:30 AM to 12:30 PM

Table Set-up at 7:00 AM.
Commercial Amateur Radio Vendors, Tables, Tailgating
Edmond Town Hall, Route 25, Newtown, CT Exit 10 off of I-84

Admission $5.00, Kids Under 12 FREE.
Tables $12.50 Tailgating $8.00. (Both INCLUDE 1 admission).

ARRL Sanctioned. Talk-in on 147.3 (+) PL 100.0. Handicapped
Access. Ham Radio Equipment. Computers. Door Prizes.
Refreshments. Ample Parking. Rain or shine.

Only 12 minutes from Brewster, NY, 15 minutes from Waterbury, CT.

For information
call: (203) 438 6781 or (203) 798 2831

---------- Table Reservation ----------
Mail to: Candlewood Amateur Radio Association (CARA) Hamfest
c/o John Ahle, W1JMA
120 Firehill Rd.
Ridgefield, CT 06877

Name:_____
Address:_____
City/State:_____

Please reserve _____ tables at $12.50 each.
Yes / No : I need electricity

Make checks payable to CARA

691. FA: James Millen Model 90800 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 05:10:36 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F581ACB.272D2E2D@cox.net>
Source record: 29850
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

James Millen Model 90800 Transmitter

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3045328632

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****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

692. FA: Hickok 752A Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 05:11:12 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F581AF0.2C1029C4@cox.net>
Source record: 29851
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=25422&item=2556328820

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****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

693. FA: RCA "Magic Eye" Capacitance Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 05:11:36 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F581B07.566ABCBE@cox.net>
Source record: 29852
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3045329318

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

694. FA: Heathkit GD-1A Grid Dip Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 05:12:16 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F581B30.D0C33398@cox.net>
Source record: 29853
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3045081915

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

695. Re: WTD: Boonton 260A Q-Meter Meter Movement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 07:08:37 UTC
From: Robert Baer <robertbaer@earthlink.net>
Message-ID: <3F583637.BFA4D7AB@earthlink.net>
Source record: 29854
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,sci.electronics.equipment,rec.radio.amateur.boatanchors

Mike Nowlen wrote:
>
> Looking for a Weston Model 801-58 100uA Circuit Q Meter movement for a
> Boonton 260A Q-Meter in good working condition.
>
> Please e-mail with condition and price.
>
> Thanks,
> Mike Nowlen
> mnowlen@comcast.net

How about a genuine Boonton 260A 100uA Circuit Q Meter movement,
tested and in perfect condition, for $50?

696. Re: FS T-368

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 12:00:09 UTC
From: Plutonic <pluto@hotmail.net>
Message-ID: <7juglv07g16nlahng9c4o5h88k496fgoo1@4ax.com>
Source record: 29855

Yeah and he DIDN'T reply!

$6,000 is a ridiculous asking price for a T-368.

On Wed, 20 Aug 2003 06:49:04 -0400, K3HVG <jeepp@erols.com> wrote:

>Its a fairly nice, moderate-power HF a.m. rig that replaced the BC-610.
>They can sound OK. They have their quirks, though.. relays, et al.
>Again, a fairly nice a.m. rig, but $6k? If it was still on its
>original delivery pallet and had all the spares and accouterments?
>Maybe? Maybe!
>
>Robert Hawk wrote:
>
>> EBAY Fever?. Then again I do not know what it is.
>>
>> What it is??
>>
>> On Wed, 20 Aug 2003 02:49:22 GMT, David Stinson <arc5@ix.netcom.com>
>> wrote:
>>
>> >"James A. Overfelt" wrote:
>> >>
>> >> T-368 E, good condition, new tubes. $6000.
>> >
>> >You *did* get the decimal in the wrong place, right??

CUL8R

697. WTB:HENRY AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 12:24:08 UTC
From: n2ion@aol.com
Message-ID: <20030905082408.10923.00000639@mb-m29.aol.com>
Source record: 29856

I'M LOOKING TO BUY A HENRY 2006 AMP
IF YOU HAVE ONE, LET ME KNOW

698. FS- "TON of Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 13:13:37 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <g13hlv02i1nuuv96qcajl9lt35e3k131ar@4ax.com>
Source record: 29857
Cross-posted to: rec.radio.swap,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Misc Service/Operator Manuals

1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual
1- Glenayre 90 Series Standard Repeater Base Station
1- Glenayre 3T99B4 Exciter
1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface
1- Glenayre 9R93D 450mhz Receiver
1- Glenayre Regulated Power Supply 148.0419/148.0422
1- GE MPI Desk Charger #19D900654G2
1- GE MPI Handheld UHF 420-470mhz 2w
2- GE Motorcycle 2way VHF 132-174mhz
5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones
8- IDA Corp. DC Remote 24-10
1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Fleetcom II 529/530 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson PPL-6060 UHF 450-512mhz 15w Mobile
2- Johnson 1100 Series VHF Repeater
1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w

1- Motorola MICRO Community Repeater UHF 406-420 450-512 (Bit's and
pieces of info only)

1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w
1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Telephone Models T1877C,78C,79C
T1727B,28B,29B

1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w

1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
Series
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite
Receivers

1- PYE Type T30 FM Station Transmitter VHF
1- Uniden AMH-150 VHF 148-174mhz 15w
1- WR Communications #9T90B4 UHF Transmitter
1- WR Communications #3T90OB4 VHF Transmitter

Most are in good/excellent condition, a few copies.
Plse list want you want and offer.
Email for ??'s or concerns thanks

699. FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 19:58:09 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F58EAA1.FCF1B04B@ix.netcom.com>
Source record: 29858

I'm culling through some tubes I'll be selling.
My "culls" are tubes that have ratty/torn-up boxes
or misboxed, or some other reason.
Probably a lot of good tubes in here, but
I can't put them in with lots of better-looking tubes,
so I'd rather give them away.

I will send them free, post-paid* to the first person who posts
the correct answer to this question:

"Who was the fifth man to walk on the moon,
and on what date did he do it?"

73 Dave S. AB5S

*winner outside the U.S. must pay postage.

700. Re: FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 21:22:20 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <g876b.367936$o%2.165092@sccrnsc02>
Source record: 29859

Alan Shepard I'm working on the date now !

--

All outgoing mail and files scanned by Nortons.

www.w1cny.com/w1cny-1
"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F58EAA1.FCF1B04B@ix.netcom.com...
> I'm culling through some tubes I'll be selling.
> My "culls" are tubes that have ratty/torn-up boxes
> or misboxed, or some other reason.
> Probably a lot of good tubes in here, but
> I can't put them in with lots of better-looking tubes,
> so I'd rather give them away.
>
> I will send them free, post-paid* to the first person who posts
> the correct answer to this question:
>
> "Who was the fifth man to walk on the moon,
> and on what date did he do it?"
>
> 73 Dave S. AB5S
>
> *winner outside the U.S. must pay postage.

701. Re: FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 21:22:50 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <K876b.366541$YN5.246094@sccrnsc01>
Source record: 29860

feb 6, 1971

--

All outgoing mail and files scanned by Nortons.

www.w1cny.com/w1cny-1
"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F58EAA1.FCF1B04B@ix.netcom.com...
> I'm culling through some tubes I'll be selling.
> My "culls" are tubes that have ratty/torn-up boxes
> or misboxed, or some other reason.
> Probably a lot of good tubes in here, but
> I can't put them in with lots of better-looking tubes,
> so I'd rather give them away.
>
> I will send them free, post-paid* to the first person who posts
> the correct answer to this question:
>
> "Who was the fifth man to walk on the moon,
> and on what date did he do it?"
>
> 73 Dave S. AB5S
>
> *winner outside the U.S. must pay postage.

702. Re: FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 21:26:35 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F58FF56.FD3ECBE1@ix.netcom.com>
Source record: 29861

We have a winna! Send me your address.

Bob Rinaldi wrote:
>
> Alan Shepard I'm working on the date now !
>
> --
> --------
>
> All outgoing mail and files scanned by Nortons.
>
> www.w1cny.com/w1cny-1
> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3F58EAA1.FCF1B04B@ix.netcom.com...
> > I'm culling through some tubes I'll be selling.
> > My "culls" are tubes that have ratty/torn-up boxes
> > or misboxed, or some other reason.
> > Probably a lot of good tubes in here, but
> > I can't put them in with lots of better-looking tubes,
> > so I'd rather give them away.
> >
> > I will send them free, post-paid* to the first person who posts
> > the correct answer to this question:
> >
> > "Who was the fifth man to walk on the moon,
> > and on what date did he do it?"
> >
> > 73 Dave S. AB5S
> >
> > *winner outside the U.S. must pay postage.

703. Re: FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 21:40:40 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <Io76b.572$Rh1.498@bignews4.bellsouth.net>
Source record: 29862

Dang, Dave...it was either Mitchell or Shepard. I don't remember which one climbed down first.

I'm guessing Shepard.

jak
"David Stinson" <arc5@ix.netcom.com> wrote in message news:3F58EAA1.FCF1B04B@ix.netcom.com...
> I'm culling through some tubes I'll be selling.
> My "culls" are tubes that have ratty/torn-up boxes
> or misboxed, or some other reason.
> Probably a lot of good tubes in here, but
> I can't put them in with lots of better-looking tubes,
> so I'd rather give them away.
>
> I will send them free, post-paid* to the first person who posts
> the correct answer to this question:
>
> "Who was the fifth man to walk on the moon,
> and on what date did he do it?"
>
> 73 Dave S. AB5S
>
> *winner outside the U.S. must pay postage.

704. Re: FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 21:46:18 UTC
From: gil <gilpi@mindspring.com>
Message-ID: <Ku76b.908$BG6.686@newsread1.news.atl.earthlink.net>
Source record: 29863

Alan Bartlett Shepard ..... June 1971
"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F58EAA1.FCF1B04B@ix.netcom.com...
> I'm culling through some tubes I'll be selling.
> My "culls" are tubes that have ratty/torn-up boxes
> or misboxed, or some other reason.
> Probably a lot of good tubes in here, but
> I can't put them in with lots of better-looking tubes,
> so I'd rather give them away.
>
> I will send them free, post-paid* to the first person who posts
> the correct answer to this question:
>
> "Who was the fifth man to walk on the moon,
> and on what date did he do it?"
>
> 73 Dave S. AB5S
>
> *winner outside the U.S. must pay postage.

705. FA- TR-7 Drake- Please check out

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 22:06:38 UTC
From: ac5tx <ac5tx@cox.net>
Message-ID: <ON76b.128130$lj4.122802@news2.central.cox.net>
Source record: 29864

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3044482162&ssPageName=ADME:B:LC:US:1

706. Re: 651S-1 manual sources?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-05 22:20:36 UTC
From: Marvin Born <mborn@k8xu.com>
Message-ID: <3F590C33.13959146@k8xu.com>
Source record: 29865

I made a copy of my manual, it has a number of long fold out pages that cost $3 each to make.
It cost $135 at Kinko's to copy the manual and takes about 2 hours. If the fold outs are not cut, that is not a bad price.

K8XU

David wrote:

> Can anyone point me to alternate sources for a Collins 651S-1 service
> manual?
> Surplus Sales of Nebraska sells a "completed" photocopy for $165 and an
> "abridged" version for $45.
> Not sure what the abridged version incliudes, but price is clearly abridged,
> too.
>
> thanks
> W5OC

707. Re: Hammarlund Test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 00:22:16 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F59289A.102E292D@earthlink.net>
Source record: 29866

arc5@ix.netcom.com wrote:
>
> Speaker
>
> ---
> [Image]

This is not a binaries newsgroup.
--

Michael A. Terrell
Central Florida

708. Info on CV-1722/URR??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 00:27:50 UTC
From: Larry McGee <lrmagoo@worldnet.att.net>
Message-ID: <aS96b.127469$0v4.9268143@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29867

Hello,
I would like any information and possibly a manual for this SSB converter.
Thanks for any info & leads on a manual.
Larry

709. R-1511 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 01:16:59 UTC
From: oceanradio@aol.com
Message-ID: <20030905211659.17920.00000451@mb-m01.aol.com>
Source record: 29868

Does anyone have or know where I can find a schematic for this receiver (looks like an SP600 but has solid state wideband IF)?
Mine has gone bad, apparently in the solid state part..
Rgds,
John K4XC

710. Elgin Radiofest updates

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 01:48:47 UTC
From: caschwark@aol.com-nixit
Message-ID: <20030905214847.18063.00000420@mb-m24.aol.com>
Source record: 29869

The Antique Radio Club of Illinois, ARCI website has been updated.

http://www.antique-radios.org

* Radiofest Flea Market pictures

* Equipment Contest Winners and pictures

* Theme Room pictures - Chicago Radio Manufacturers

Chuck Schwark, Chicago, IL
Member ARCI, AWA
www.philcorepairbench.com
NEW Home of the PHILCO REPAIR BENCH

711. Re: FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 01:52:30 UTC
From: MIT <we300b@electrojunk.com>
Message-ID: <y5b6b.116$Jk3.104@newssvr23.news.prodigy.com>
Source record: 29870

shepard was the guy who killed his wife.the real 5th man was michael jackson -havent you ever heard of the moon walk?you guys need to get off the NG every now and again.HEY DAVE HOW BOUT DEM TOOBS-I COULD SURE USE EM AS I HAVE AN ILLEGAL 27 MHZ NOT FOR USE ON CB LEANIER AMPLIFIER TO FIX.
mit

"gil" <gilpi@mindspring.com> wrote in message
news:Ku76b.908$BG6.686@newsread1.news.atl.earthlink.net...
> Alan Bartlett Shepard ..... June 1971
> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3F58EAA1.FCF1B04B@ix.netcom.com...
> > I'm culling through some tubes I'll be selling.
> > My "culls" are tubes that have ratty/torn-up boxes
> > or misboxed, or some other reason.
> > Probably a lot of good tubes in here, but
> > I can't put them in with lots of better-looking tubes,
> > so I'd rather give them away.
> >
> > I will send them free, post-paid* to the first person who posts
> > the correct answer to this question:
> >
> > "Who was the fifth man to walk on the moon,
> > and on what date did he do it?"
> >
> > 73 Dave S. AB5S
> >
> > *winner outside the U.S. must pay postage.
>
>

712. SX-73 S meter repair?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 02:58:05 UTC
From: geowulf <wulfmusicdontspamme@home.com>
Message-ID: <q3jilvo6uco7g6qe54ek65pb3jdfr0go00@4ax.com>
Source record: 29871

Does anyone know if these can be repaired? Mine just quit, I think the spring broke. Surely there must be an option out there, I know there aren't too many NOS units out there.

Thanks,

George

713. Re: FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 03:15:33 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F59510F.D4FE13B1@ix.netcom.com>
Source record: 29872

MIT wrote:
>
> shepard was the guy who killed his wife.the real 5th man was michael
> jackson -havent you ever heard of the moon walk?you guys need to get off the
> NG every now and again.HEY DAVE HOW BOUT DEM TOOBS-I COULD SURE USE EM AS I
> HAVE AN ILLEGAL 27 MHZ NOT FOR USE ON CB LEANIER AMPLIFIER TO FIX.
> mit

HEH HEH.....
10-4 Good Buddy....

714. Re: R390A at FAR Hamfest

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 03:32:20 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030905233220.28496.00000392@mb-m18.aol.com>
Source record: 29873

In article <20030904124208.28589.00000623@mb-m03.aol.com>, oceanradio@aol.com (OCEANRADIO) writes:

>Is there any interest in an EAC R390A complete?
>I'm thinking of bringing it and some other lesser receivers and assorted junk
>to the hamfest this Saturday.
>Is Saturday the day to come if you only come one day?

I have no idea what state this hamfest is in, or which day would be better, but I can say that an R390A in good shape will get plenty of lookers, and will probably go home in someone else's vehicle.

At some fests these days, an R390 (A) would be the hit of the show. Beats old computer monitors :-) 73 es gud luck, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

715. FS: Halicrafters SX-99 $65 plus UPS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 03:46:12 UTC
From: Dave <Devarim@hotmail.com>
Message-ID: <5e904e48ce5664bb8b3f48ebcd39a069@news.meganetnews.com>
Source record: 29874
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale:

Hallicrafters SX-99 shortwave receiver. All
there, with no mods. Missing one small knob.
It DOES receive, but has VERY low audio.
You can hear signals and BFO activity weakly
and it is very obvious that the problem is in
the audio stage, not the front end or IF.

Great restoration candidate. $65 plus UPS
from 98466 or Pick Up in Tacoma, WA.

Photos to serious interest folks.

Thanks for reading!

Dave WB7AWK
Devarim@hotmail.com

716. Re: SX-73 S meter repair?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 04:24:08 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <Ijd6b.273332$cF.85521@rwcrnsc53>
Source record: 29875

I would try a Simpson analog meter repair facility
(select your state or Canadian province for depot repair facility).
http://www.simpsonelectric.com/calnr.htm

The other option is Hoyt, US largest meter movement mfg.
http://www.hoytmeter.com/

W9GB

"geowulf" <wulfmusicdontspamme@home.com> wrote in message
news:q3jilvo6uco7g6qe54ek65pb3jdfr0go00@4ax.com...
> Does anyone know if these can be repaired? Mine just quit, I think
> the spring broke. Surely there must be an option out there, I know
> there aren't too many NOS units out there.
>
> Thanks,
>
> George

717. Hallicrafters SX-76 Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 13:29:08 UTC
From: John <mjohn@twmi.rr.com>
Message-ID: <d7ojlvk03oujb8rc1bq1qsr4ktheaefddv@4ax.com>
Source record: 29876

1. Does the fact that this set has double conversion make it more
sensitive or selective ? It seems to be no better than my S-40B ?
2.The volume and sensitivity controls must be at almost set to
maximum to receive anything on 80 meters or higher. Is this normal ?
Any suggestions on what to check ?
3.Will this set be more sensitive on a di-pole antenna ?
I only have a vertical connected to the co-ax connection .
4.The selectivity controls has two capacitors about 1.25" long and3/8"
thick with red, red, orange, white, blue bands. What is value ?

I have replaced all caps, bad resisters and none of the tubes have
shorts. The alignments seems fairly decent on all bands, but I have
not attempted to adjust. (Don't trust myself to do this...).

Any and all help is appreciated.

Thanks,
John

718. FS Johnson Invader 2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 13:45:59 UTC
From: John <K6KOI@adelphia.net>
Message-ID: <ryl6b.36907$Nc.8594489@news1.news.adelphia.net>
Source record: 29877

Good power supply, RF unit is all there but needs work. $450, near San Diego, no shipping.

719. FA Lots of Nice Vintage Gear/Ending Today

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 14:44:38 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <qpm6b.65789$0u4.49523@news1.central.cox.net>
Source record: 29878

Please see my auctions ending today for some very nice Vintage Gear.
Listings
include a Rare Hallicrafters R-45 Receiver, Henry 2KD-2 Collins look alike
Amplifier, Hickok 6000 Tube Tester, Knight R-100A Receiver, Yaesu FRG-7000
Receiver, Hammarlund S-200 Speaker, Collins 51S-1 Receiver, and more.
See at:
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&userid=hug-a-bug&sort=2&rows=25&since=-1&rd=1
Thanks, Charlie Hugg, K5MBX

--
_____
See my virtual museums of vintage
radio gear at: http://hug-a-bug.com

720. FS: Collins 51J-2 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 15:56:29 UTC
From: Michael <michaelt@flash.net>
Message-ID: <Nsn6b.5432$Rb3.2485@newssvr32.news.prodigy.com>
Source record: 29879
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

I have for sale a very nice condition 51J-2 receiver.
The front panel is cosmetically about a 9 of 10 and not a repaint.
The receiver has the correct band change knob and meter but no top cover.
The receiver has the Lankford product detector mod and performs GREAT.
Pictures available to interested buyer. $400 plus shipping from 76001

721. Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 16:10:35 UTC
From: spamsink@scoot.netis.com
Message-ID: <je1klvcopjmu2rq3f2jt163utgsgeea1kn@4ax.com>
Source record: 29880

I am looking for recommendations on the best all-tube 80-10 SSB/CW transceiver to buy.

I would prefer:that it be smaller rather than larger, and that it have a built-in power supply. I realize that this is likely to be a contradiction, so I'd prefer the built-in power supply over the small size as this is going to be set up in a portable installation (motorhome) and the fewer separate boxes I need to mess with, the better..

The only absolute requirement is that it be all tubes, no transistorized VFOs or any such thing, although solid state rectifiers in the power supply are OK.

Thanks...

Rick WA1RKT

722. Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 16:12:25 UTC
From: spamsink@scoot.netis.com
Message-ID: <un1klvk149tljkdjg473d5qukinbqk88dj@4ax.com>
Source record: 29881

Do any of you know what the 110 VAC power consumption range is for any of the older 100-percent-tube-type SSB/CW 100-200 watt class transceivers?

I'm looking for the peak power consumption when transmitting CW.

Thanks...

Rick WA1RKT

723. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 19:34:07 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <PEq6b.280145$lt4.131019@rwcrnsc51.ops.asp.att.net>
Source record: 29882

<spamsink@scoot.netis.com> wrote in message
news:un1klvk149tljkdjg473d5qukinbqk88dj@4ax.com...
>
> Do any of you know what the 110 VAC power consumption range is for any
> of the older 100-percent-tube-type SSB/CW 100-200 watt class
> transceivers?
>
> I'm looking for the peak power consumption when transmitting CW.
>
> Thanks...
>
> Rick WA1RKT

You maximum power consumption will be when you are transmitting - right?

DO the napkin rough math. P=IE ... this is still on the amateur exams --
or maybe the memorize the multiple choice answers is a popular approach.

200 watt RF transceiver. No conversion is 100%, for this exercise -
let's assume a 50% efficiency to RF output.
So that would require 400 watts of power -- at 110 VAC about 4 amps
plus other devices drawing current (usually less than 1 amp).

Less than your toaster in the kitchen.

gb

724. Re: SX-73 S meter repair?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 21:04:29 UTC
From: geowulf <wulfmusicdontspamme@home.com>
Message-ID: <nsiklvo41vhfgrnhrk23i4c9u58dqjf1as@4ax.com>
Source record: 29883

Thanks for the info. I sent an email to Simpson, hopefully they can
repair it.

George
On Sat, 06 Sep 2003 04:24:08 GMT, "G.Beat"
<now9spamgb@spam.comcast.net> wrote:

>I would try a Simpson analog meter repair facility
>(select your state or Canadian province for depot repair facility).
>http://www.simpsonelectric.com/calnr.htm
>
>The other option is Hoyt, US largest meter movement mfg.
>http://www.hoytmeter.com/
>
>W9GB
>
>"geowulf" <wulfmusicdontspamme@home.com> wrote in message
>news:q3jilvo6uco7g6qe54ek65pb3jdfr0go00@4ax.com...
>> Does anyone know if these can be repaired? Mine just quit, I think
>> the spring broke. Surely there must be an option out there, I know
>> there aren't too many NOS units out there.
>>
>> Thanks,
>>
>> George
>

725. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 21:34:32 UTC
From: Chas <wg2a@earthlink.net>
Message-ID: <lps6b.2988$BG6.2610@newsread1.news.atl.earthlink.net>
Source record: 29884

Built-in supply?? If memory serves me right, there are very few all tube transceivers with a built-in supply. The only ones would be the SBE-34(dog) & the Swan 260 & 270 series(slightly better choice), beyond that, KWM-2s had a strap on 12 volt power supply, good luck in finding the PM-2 much less affording both it and a good KWM-2, cost: around $1000 or more. You may be better off with any of the Yaesu FT-101 series. More stable than the Swans & better over all. Good luck!

Chuck WG2A

<spamsink@scoot.netis.com> wrote in message
news:je1klvcopjmu2rq3f2jt163utgsgeea1kn@4ax.com...
>
> I am looking for recommendations on the best all-tube 80-10 SSB/CW
> transceiver to buy.
>
> I would prefer:that it be smaller rather than larger, and that it have
> a built-in power supply. I realize that this is likely to be a
> contradiction, so I'd prefer the built-in power supply over the small
> size as this is going to be set up in a portable installation
> (motorhome) and the fewer separate boxes I need to mess with, the
> better..
>
> The only absolute requirement is that it be all tubes, no
> transistorized VFOs or any such thing, although solid state rectifiers
> in the power supply are OK.
>
> Thanks...
>
> Rick WA1RKT
>

726. National Radio Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 21:48:35 UTC
From: W1AQ <W1AQ@nospam.cox.net>
Message-ID: <hGs6b.37618$uh6.4838@lakeread05>
Source record: 29885
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Can you identify these parts and tell us to which radios they belong? They were received by the club as part of an estate.

http://members.cox.net/w1aq/ebay/Dsc00062
http://members.cox.net/w1aq/ebay/Dsc00063
http://members.cox.net/w1aq/ebay/Dsc00064

727. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 23:45:32 UTC
From: spamsink@scoot.netis.com
Message-ID: <gurklvcqoe4id480f6q7o9mrppjd8o9t3s@4ax.com>
Source record: 29886

>DO the napkin rough math. P=IE ... this is still on the amateur exams --

Good evening, GB.

Yeah, I know all that, I didn't really need to be talked down to ... but older tube type rigs have filaments in all the tubes that consume current too, and I don't remember what the current consumptions for many of them were, and so I can't, as you say, "do (no, I mean DO) the napkin rough math".

I keep forgetting that on Usenet one has to be good at wading through all the smart-ass to get to the real answer to one's question. Your "other devices drawing current (usually less than 1 amp)" is the answer I needed, if it's accurate ... thanks.

73,

Rick WA1RKT

728. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-06 23:53:50 UTC
From: spamsink@scoot.netis.com
Message-ID: <ogsklv45rn8cjkpdlrf7th2j1sg3etbehf@4ax.com>
Source record: 29887

On Sat, 06 Sep 2003 21:34:32 GMT, "Chas" <wg2a@earthlink.net> wrote:

> Built-in supply?? If memory serves me right, there are very few all
>tube transceivers with a built-in supply. The only ones would be the
>SBE-34(dog) & the Swan 260 & 270 series(slightly better choice),

Good evening, Chuck.

Yeah, I knew it was a long shot. ;-)

Actually I had an SBE34 many, MANY years ago and it didn't seem like
it was that bad a rig. I also had a Swan ... don't remember which one
... and you're right, it was better.

> KWM-2s had a strap on 12 volt power supply,

Actually I don't need a 12-volt supply; I plan to use the rig in my
motorhome running either off of a gas generator or off of an inverter
connected to the house battery.

>You may be better off with any of the Yaesu FT-101 series.

But, aren't the FT-101's partly or mostly solid state, with tube
finals? I'm looking for something that's tube EVERYTHING, with the
possible exception of diode rectifiers in the power supply ... don't
even want a transistorized VFO.

73

Rick WA1RKT

729. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 00:09:06 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <CGu6b.182635$2x.51531@rwcrnsc52.ops.asp.att.net>
Source record: 29888

<spamsink@scoot.netis.com> wrote in message
news:gurklvcqoe4id480f6q7o9mrppjd8o9t3s@4ax.com...
>
> >DO the napkin rough math. P=IE ... this is still on the amateur exams --
>
> Good evening, GB.
>
> Yeah, I know all that, I didn't really need to be talked down to ...
> but older tube type rigs have filaments in all the tubes that consume
> current too, and I don't remember what the current consumptions for
> many of them were, and so I can't, as you say, "do (no, I mean DO) the
> napkin rough math".
>
> I keep forgetting that on Usenet one has to be good at wading through
> all the smart-ass to get to the real answer to one's question. Your
> "other devices drawing current (usually less than 1 amp)" is the
> answer I needed, if it's accurate ... thanks.
>
> 73,
>
> Rick WA1RKT
>

The current ratings for most transformers in these tube rigs are under
3 or 4 amps at 6.3 or 12 VAC - which less than 1 amp at 110 VAC.

Conservation of Energy: Energy is neither created nor destroyed.
It may be converted from one form to another.
Julius Robert Mayer discovered 1842

gb

730. 813 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 00:40:27 UTC
From: David McBeth <damarg@globe.net.nz>
Message-ID: <3f5a7eb5@clear.net.nz>
Source record: 29889

Can the 813 be used in a 50mhz linear?

David ZL2DG

731. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 00:54:01 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-fbjs5d5U6ndw@localhost>
Source record: 29890

On Sun, 6 Sep 3903 12:10:35, spamsink@scoot.netis.com wrote:

>
> I am looking for recommendations on the best all-tube 80-10 SSB/CW
> transceiver to buy.
>
> I would prefer:that it be smaller rather than larger, and that it have
> a built-in power supply. I realize that this is likely to be a
> contradiction, so I'd prefer the built-in power supply over the small
> size as this is going to be set up in a portable installation
> (motorhome) and the fewer separate boxes I need to mess with, the
> better..
>
> The only absolute requirement is that it be all tubes, no
> transistorized VFOs or any such thing, although solid state rectifiers
> in the power supply are OK.
>
> Thanks...
>
> Rick WA1RKT

There can be only one. Collins KWM2 with the clip on power
supply.

Close runners up are the Heathkit SB-101, Drake TR series, the
Hallicrafters SR-150, maybe the NCX-5. I don't know if the NCX-5
was solid state but it was from the tube era.

The Heathkit SB-102 has a solid state VFO so you want the 101
model.

The Heathkit might be better than the Collins if you work a lot of
CW but either should do you fine.

When comparing boatanchors, remember that these radios are 30+
years old.

Top performance will only be available if you or a previous owner
did a refurb.

de ah6gi/4

732. KWM-2 vs KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 01:25:46 UTC
From: spamsink@scoot.netis.com
Message-ID: <572llvs5hn00ijs31n8kkpi3ketah8ohnl@4ax.com>
Source record: 29891

What are the differences between the KWM-2 and the -2A?

Was there a -2B?

Thanks...

Rick WA1RKT

733. Re: 813 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 02:00:20 UTC
From: Tom Coates <tecoates@comcast.net>
Message-ID: <zqKdnXWJwP7DDMeiU-KYgw@comcast.com>
Source record: 29892

Yes, but the ratings must be reduced above 30 mHz. For operation at 45 mHz, the tube should be operated at 87 percent and at 60 mHz, at 75 percent. No mention of forced air cooling. This information is from RCA Transmitting Tubes, October 1962.

Compare with the 4-125A, which is rated to 120mHz with forced air cooling.

Tom, N3IJ

"David McBeth" <damarg@globe.net.nz> wrote in message news:3f5a7eb5@clear.net.nz...
> Can the 813 be used in a 50mhz linear?
>
> David ZL2DG
>
>

734. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 02:06:32 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bje3r8$878$1@freenet9.carleton.ca>
Source record: 29893

"Chas" (wg2a@earthlink.net) writes:
> Built-in supply?? If memory serves me right, there are very few all
> tube transceivers with a built-in supply. The only ones would be the
> SBE-34(dog) & the Swan 260 & 270 series(slightly better choice), beyond
> that, KWM-2s had a strap on 12 volt power supply, good luck in finding the
> PM-2 much less affording both it and a good KWM-2, cost: around $1000 or
> more. You may be better off with any of the Yaesu FT-101 series. More stable
> than the Swans & better over all. Good luck!
>
> Chuck WG2A
>
Wait a minute, wasn't the SBE-34 partially solid state? I'm sure I'm not
just getting that from the carbon copy someone built up and wrote about
in QST; I can picture an article by W2EEY with a bunch of modifications
which indicated it was a mostly solid state rig (ie all but the driver
and final). That might account for your comment about it being a dog.

And whether there was a strap on 12v supply for the KWM-2, there was
definitely a 117VAC strap on for it. I once had the use of one, for
something else, and I sure wasn't running it mobile. The intent of
that strap on was if you were running portable, like all those DXpeditions,
and wanted a more compact package. It and the KWM-2 would fit into
the Collins suitcase, and there you'd go.

Micahel VE2BVW

> <spamsink@scoot.netis.com> wrote in message
> news:je1klvcopjmu2rq3f2jt163utgsgeea1kn@4ax.com...
>>
>> I am looking for recommendations on the best all-tube 80-10 SSB/CW
>> transceiver to buy.
>>
>> I would prefer:that it be smaller rather than larger, and that it have
>> a built-in power supply. I realize that this is likely to be a
>> contradiction, so I'd prefer the built-in power supply over the small
>> size as this is going to be set up in a portable installation
>> (motorhome) and the fewer separate boxes I need to mess with, the
>> better..
>>
>> The only absolute requirement is that it be all tubes, no
>> transistorized VFOs or any such thing, although solid state rectifiers
>> in the power supply are OK.
>>
>> Thanks...
>>

>> Rick WA1RKT
>>
>
>

735. Re: KWM-2 vs KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 02:10:27 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <nsw6b.86766$bo1.80007@news-server.bigpond.net.au>
Source record: 29794

<spamsink@scoot.netis.com> wrote

What are the differences between the KWM-2 and the -2A?

Was there a -2B?

**** Negative or should that be "not 2B" :-)
Brian Goldsmith.

736. Re: KWM-2 vs KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 02:26:11 UTC
From: jcplpsm@aol.communicate
Message-ID: <20030906222611.14188.00000497@mb-m18.aol.com>
Source record: 29795

>What are the differences between the KWM-2 and the -2A?

If I recall correctly, the 2A has plug in relays and teflon coated wiring. The 2 had hard wired relays and were notorious for failing. There are other differences as well. You should be able to find more information at www.collinsradio.org

737. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 02:36:28 UTC
From: Chas <wg2a@earthlink.net>
Message-ID: <MQw6b.7256$_26.2987@newsread2.news.atl.earthlink.net>
Source record: 29796

Your right, the SBE was solid state except for the driver and finals.
My mistake(big ooops, I owned one too!), so I guess his only option is a
Swan 260 or 270.

Chuck WG2A

"Michael Black" <et472@FreeNet.Carleton.CA> wrote in message
news:bje3r8$878$1@freenet9.carleton.ca...
> "Chas" (wg2a@earthlink.net) writes:
> > Built-in supply?? If memory serves me right, there are very few all
> > tube transceivers with a built-in supply. The only ones would be the
> > SBE-34(dog) & the Swan 260 & 270 series(slightly better choice), beyond
> > that, KWM-2s had a strap on 12 volt power supply, good luck in finding
the
> > PM-2 much less affording both it and a good KWM-2, cost: around $1000 or
> > more. You may be better off with any of the Yaesu FT-101 series. More
stable
> > than the Swans & better over all. Good luck!
> >
> > Chuck WG2A
> >
> Wait a minute, wasn't the SBE-34 partially solid state? I'm sure I'm not
> just getting that from the carbon copy someone built up and wrote about
> in QST; I can picture an article by W2EEY with a bunch of modifications
> which indicated it was a mostly solid state rig (ie all but the driver
> and final). That might account for your comment about it being a dog.
>
> And whether there was a strap on 12v supply for the KWM-2, there was
> definitely a 117VAC strap on for it. I once had the use of one, for
> something else, and I sure wasn't running it mobile. The intent of
> that strap on was if you were running portable, like all those
DXpeditions,
> and wanted a more compact package. It and the KWM-2 would fit into
> the Collins suitcase, and there you'd go.
>
> Micahel VE2BVW
>
> > <spamsink@scoot.netis.com> wrote in message
> > news:je1klvcopjmu2rq3f2jt163utgsgeea1kn@4ax.com...
> >>
> >> I am looking for recommendations on the best all-tube 80-10 SSB/CW
> >> transceiver to buy.
> >>
> >> I would prefer:that it be smaller rather than larger, and that it have
> >> a built-in power supply. I realize that this is likely to be a

> >> contradiction, so I'd prefer the built-in power supply over the small
> >> size as this is going to be set up in a portable installation
> >> (motorhome) and the fewer separate boxes I need to mess with, the
> >> better..
> >>
> >> The only absolute requirement is that it be all tubes, no
> >> transistorized VFOs or any such thing, although solid state rectifiers
> >> in the power supply are OK.
> >>
> >> Thanks...
> >>
> >> Rick WA1RKT
> >>
> >
> >
>
>

738. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 02:44:05 UTC
From: Chas <wg2a@earthlink.net>
Message-ID: <VXw6b.7261$_26.141@newsread2.news.atl.earthlink.net>
Source record: 29797

Hi Rick! The SBEs were solid state too(driver & finals were tube), so
if your critera was an internal power supply & all tube, the Swan is your
only choice (as far as my memory goes). I recommended the Yaesus only
because of the power supply issue and that they are better than the Swans.
the KWM-2 is the best bet for quality, plus with the PM-2, the power supply
and radio are one piece, otherwise you'll have to build an AC supply or buy
the Collins one, though many people put another connector on a Heath HP-23
and use them (much cheaper).

Chuck WG2A

P.S. Swan 260 & 270s had a bad design in the dial shaft. There was
usually some wear between the shaft and the bushing (?) causing them to be a
real pain to tune in SSB signals. Go with the KWM-2.

<spamsink@scoot.netis.com> wrote in message
news:ogsklv45rn8cjkpdlrf7th2j1sg3etbehf@4ax.com...
> On Sat, 06 Sep 2003 21:34:32 GMT, "Chas" <wg2a@earthlink.net> wrote:
>
> > Built-in supply?? If memory serves me right, there are very few all
> >tube transceivers with a built-in supply. The only ones would be the
> >SBE-34(dog) & the Swan 260 & 270 series(slightly better choice),
>
> Good evening, Chuck.
>
> Yeah, I knew it was a long shot. ;-)
>
> Actually I had an SBE34 many, MANY years ago and it didn't seem like
> it was that bad a rig. I also had a Swan ... don't remember which one
> ... and you're right, it was better.
>
> > KWM-2s had a strap on 12 volt power supply,
>
> Actually I don't need a 12-volt supply; I plan to use the rig in my
> motorhome running either off of a gas generator or off of an inverter
> connected to the house battery.
>
> >You may be better off with any of the Yaesu FT-101 series.
>
> But, aren't the FT-101's partly or mostly solid state, with tube
> finals? I'm looking for something that's tube EVERYTHING, with the
> possible exception of diode rectifiers in the power supply ... don't
> even want a transistorized VFO.
>
> 73

>
> Rick WA1RKT
>

739. Re: KWM-2 vs KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 03:07:14 UTC
From: PJ <pyoung47@yahoo.com>
Message-ID: <Chx6b.2011$Yt.106@newsread4.news.pas.earthlink.net>
Source record: 29798

I believe that the 2A has provision for an extra crystal pack allowing for extra frequency coverage.

<spamsink@scoot.netis.com> wrote in message news:572llvs5hn00ijs31n8kkpi3ketah8ohnl@4ax.com...
> What are the differences between the KWM-2 and the -2A?
>
> Was there a -2B?
>
> Thanks...
>
> Rick WA1RKT
>

740. Re: KWM-2 vs KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 03:30:20 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bje8shifq1@bob.news.rcn.net>
Source record: 29799

KWM2s had wired in open frame relays, and only the usual ham
bands 3.4-3.6-3.8-4, 7.0-7.2-7.4, 14.0-14.2-14.4, 14.8-15.0,
21.0-21.2-21.4-21.6 and 3, 200KHz chunks of the 10M band.

The KWM2A had the above bands, plus an equal number in the same ranges
that could be any frequencies you want. The KWM2A also had plug in
relays, to ease replacement, but the replacements are becoming rather
rare due to the high impedance HV windings.

In later times there was a retrofit kit for the KWM2 that added the
plugin relays, and the extra band segments. There were also a variety
of noise blanker, Q-multiplier, external VFO, and other modification
kits once available. It is an extremely well documented radio.

It is a very nice radio. I like mine.

-Chuck, WA3UQV

spamsink@scoot.netis.com wrote:
> What are the differences between the KWM-2 and the -2A?
>
> Was there a -2B?
>
> Thanks...
>
> Rick WA1RKT
>

741. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 03:46:23 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bje9qllfi1@bob.news.rcn.net>
Source record: 29800

Hi Rick,

When reading articles on usenet, try to understand that memory
is short, and there are folks with all kinds of experience levels
posting here. I don't think you were being talked down to, but I do
think you should be able to do a "napkin" analysis of your own on this
subject... all hams should.

To give your question some concrete numbers, the KWN2/2A with a PM2 has
a rated power consumption of: 190W receive, 430W peak lock key, and
290W in voice xmit. It draws slightly more with the 516F2 supply
because of the tube rectifiers.

The Swan 350 manual only says: 12.6V 5.5A fil., 12V 250ma relay,
-110V 100ma bias, 275V 150ma, and 800V 500ma peak trans.

-Chuck, WA3UQV

G.Beat wrote:
> <spamsink@scoot.netis.com> wrote in message
> news:gurklvcqoe4id480f6q7o9mrppjd8o9t3s@4ax.com...
>
>>>DO the napkin rough math. P=IE ... this is still on the amateur exams --
>>
>>Good evening, GB.
>>
>>Yeah, I know all that, I didn't really need to be talked down to ...
>>but older tube type rigs have filaments in all the tubes that consume
>>current too, and I don't remember what the current consumptions for
>>many of them were, and so I can't, as you say, "do (no, I mean DO) the
>>napkin rough math".
>>
>>I keep forgetting that on Usenet one has to be good at wading through
>>all the smart-ass to get to the real answer to one's question. Your
>>"other devices drawing current (usually less than 1 amp)" is the
>>answer I needed, if it's accurate ... thanks.
>>
>>73,
>>
>>Rick WA1RKT
>>
>
>
> The current ratings for most transformers in these tube rigs are under
> 3 or 4 amps at 6.3 or 12 VAC - which less than 1 amp at 110 VAC.
>

> Conservation of Energy: Energy is neither created nor destroyed.
> It may be converted from one form to another.
> Julius Robert Mayer discovered 1842
>
> gb
>
>
>

742. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 07:20:24 UTC
From: Roger Basford <Basford@btinternet.com>
Message-ID: <QBAKYkD4wtW$Ewmc@btinternet.com>
Source record: 29804

In message <un1klvk149tljkdjg473d5qukinbqk88dj@4ax.com>,
spamsink@scoot.netis.com writes
>
>Do any of you know what the 110 VAC power consumption range is for any
>of the older 100-percent-tube-type SSB/CW 100-200 watt class
>transceivers?
>
>I'm looking for the peak power consumption when transmitting CW.
>
>Thanks...
>
>Rick WA1RKT
>
Rick,

If it's any help, the spec for the National NCX-5 on a 117 or 234 volts AC supply is 150 watts receive, 365 watts transmit, the TX is rated at 200 watts PEP input on SSB and 200 watts on CW. A Swan 350-C draws 250 watts average or 600 watts peak power, with input powers to the PA stage of 520 watts PEP and 360 watts on CW (seems a bit low on AC wattage to me, but that's what the book says). Both these transceivers have external PSUs, either mains or 12 V DC. I have the specs on the Swan 500-C and Heathkit HW-101 if required.

73,
--
Roger Basford
(G3VKM)

743. Antenna Suggestions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 09:21:44 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <xMC6b.13583$QT5.8113@fed1read02>
Source record: 29801

Sorry if you've seen this before, but I posted a similar question in the antennas group last week. Unfortunately, I think they're too busy arguing reflection coefficients, and I only got two replies. Since our station will use all vintage Swan gear, I hope this is on-topic enough for this group.

I'm building a new ham shack for my company's radio club, and I would like to hear some suggestions from our group about what antennas would be best for our location. Here's some details:

We want to provide for all HF bands first.
Maximum power will be about 500 watts, all-tube gear.
Location is San Diego, CA, USA.
The shack is at ground level, immediately against a two-story building with a concrete & rebar curtain wall about 50 feet high.
The top edge of the concrete wall is about 6 feet above the building roof.
The building roof is a flat metal pan, about 300 feet by 300 feet.
We have a BWD-90 160 M through 6 M folded dipole.
We have an IAC 40 M Double Bazooka antenna.
We have about 1000 feet of RG-213U coax.
We do not have a remote antenna match network.

We plan to place the folded dipole about 6 feet above the edge of the concrete wall, running N/S, to initially get us on the air.

The Double Bazooka might be strung NW/SE, to give us a maximum lobe toward the rest of the US & Australia.

So, what should we do next?

A long-wire is one possibility, but we can't get much more than about 10 feet above the metal pan on that building roof.
Perhaps a horizontal loop, standing maybe 8 feet above that pan, for NVIS?
Perhaps a vertical multi-bander (what a ground plane!)

What would you do? Comments & suggestions appreciated.

Thanks,

Ed
WB6WSN

744. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 09:52:11 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-RlW7N43HfuTd@localhost>
Source record: 29802

On Sun, 6 Sep 3903 19:53:50, spamsink@scoot.netis.com wrote:

> On Sat, 06 Sep 2003 21:34:32 GMT, "Chas" <wg2a@earthlink.net> wrote:
>
> > Built-in supply?? If memory serves me right, there are very few all
> >tube transceivers with a built-in supply. The only ones would be the
> >SBE-34(dog) & the Swan 260 & 270 series(slightly better choice),
>
> Good evening, Chuck.
>
> Yeah, I knew it was a long shot. ;-)
>
> Actually I had an SBE34 many, MANY years ago and it didn't seem like
> it was that bad a rig. I also had a Swan ... don't remember which one
> .... and you're right, it was better.

The SBE's were solid state, not too useful after the EMP from a
nuclear blast.

>
> > KWM-2s had a strap on 12 volt power supply,
>
> Actually I don't need a 12-volt supply; I plan to use the rig in my
> motorhome running either off of a gas generator or off of an inverter
> connected to the house battery.
>
> >You may be better off with any of the Yaesu FT-101 series.
>
> But, aren't the FT-101's partly or mostly solid state, with tube
> finals? I'm looking for something that's tube EVERYTHING, with the
> possible exception of diode rectifiers in the power supply ... don't
> even want a transistorized VFO.
>
> 73
>
> Rick WA1RKT
>

de ah6gi/4

745. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 09:52:12 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-t6R2jJSGUT62@localhost>
Source record: 29803

On Sun, 6 Sep 3903 19:45:32, spamsink@scoot.netis.com wrote:

>
> >DO the napkin rough math. P=IE ... this is still on the amateur exams --
>
> Good evening, GB.
>
> Yeah, I know all that, I didn't really need to be talked down to ...
> but older tube type rigs have filaments in all the tubes that consume
> current too, and I don't remember what the current consumptions for
> many of them were, and so I can't, as you say, "do (no, I mean DO) the
> napkin rough math".

uh. I see the problem. You're looking for an answer that
doesn't make sense the way you asked it.

You said

> Do any of you know what the 110 VAC power consumption range is for any
> of the older 100-percent-tube-type SSB/CW 100-200 watt class
> transceivers?
>
> I'm looking for the peak power consumption when transmitting CW.
>
> Thanks...
>
> Rick WA1RKT

Peak power consumption isn't the problem with tube rigs. It's
essentially the same as solid state. The finals in a 140 watt
output solid state rig and a tube rig are probably drawing 250
watts on voice peaks or key down. The 6 or 12 volts to light the
filaments is probably 50-60 watts.

The variation between models and manufacturers of solid state rigs
is certainly that order of magnitude.

The problem with tubes is that you're drawing that 50 watts all
the time. While you pause to think, while you're listening, while
you turn down the receiver to answer the phone.

It might take ten times the power to run a tube rig on idle as
solid state. I'm not sure of the real numbers but I'd guess 5
watts for my solid state ICOM and 50 watts for my SB-102.

On transmit, my ICOM spins the fan and draws 20 amps at 12 volts,
240 watts. The SB-102 might take 300 watts.

> I keep forgetting that on Usenet one has to be good at wading through
> all the smart-ass to get to the real answer to one's question. Your
> "other devices drawing current (usually less than 1 amp)" is the
> answer I needed, if it's accurate ... thanks.
>
> 73,
>
> Rick WA1RKT
>

de ah6gi/4

746. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 12:05:55 UTC
From: spamsink@scoot.netis.com
Message-ID: <pl7mlvo5bu48jd27dr3k0144a6iijv28cp@4ax.com>
Source record: 29805

On Sun, 7 Sep 2003 08:20:24 +0100, Roger Basford
<Basford@btinternet.com> wrote:

> I have the specs on the Swan
>500-C and Heathkit HW-101 if required.

Good morning, Roger.

No, that won't be necessary, the info you and others provided is more
than enough for my purposes.

Thanks much to you and the others for your help.

73,

Rick WA1RKT

747. Collins KWM-2 (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 12:19:54 UTC
From: spamsink@scoot.netis.com
Message-ID: <uu7mlvgbut29kug37jli8mbd554jb7vmma@4ax.com>
Source record: 29806

On Sun, 07 Sep 2003 02:44:05 GMT, "Chas" <wg2a@earthlink.net> wrote:

>Hi Rick! The SBEs were solid state too(driver & finals were tube), so
>if your critera was an internal power supply & all tube, the Swan is your
>only choice (as far as my memory goes).

Thanks, Chuck. The internal power supply and/or the small size are
only preferences, that I can live without. The only hard requirement
is the all-tube design.

>Go with the KWM-2.

Yeah, I'm beginning to reach that conclusion. I've been checking a
few prices on eBay and qrz.com and they certainly are proud of 'em ...
from $300-$400 for a beater that needs a lot of work to $1200-$1500
for a -2A that is claimed to be in perfect condition.

Are things like tubes and shop manuals more or less readily available?

Guess it's time to start haunting the 75-meter swap nets and the flea
markets. Hoss Traders is coming up here in New Hampshire early next
month, I think. Any other big, well-known and well-attended flea
markets coming up anywhere in the Northeast or mid-Atlantic states,
west to about Ohio?

Rick WA1RKT

748. Re: Antenna Suggestions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 12:27:19 UTC
From: spamsink@scoot.netis.com
Message-ID: <0n8mlvokoihbkgt7jpsvreau5n0unol237@4ax.com>
Source record: 29807

Good morning, Ed.

If you can't put up a beam, then I'd say that your multiband folded dipole and a multiband vertical will give you very good performance. Since you already have the double bazooka antenna, stringing it NW/SE as you suggest would give you another option, but I wouldn't go out and buy one if you didn't already have it.

The folded dipole 6 feet above the top of the concrete wall might give you good NVIS coverage depending on the action of the rebar in the concrete (not sure about that).

73

Rick WA1RKT

749. Re: Hallicrafters SX-76 Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 13:32:44 UTC
From: tubsc66@aol.com
Message-ID: <20030907093244.13421.00000696@mb-m15.aol.com>
Source record: 29808

Double coversion has more to do with
selectivity than sensitivity, single conversion sets can be darn sensitive.
Low gain can be caused by alot of things,
bad caps, resistors out of tolerance, tubes... The capacitors on the
selectivity switch are known as "black beauties" and
are notorious for faliure. Find a schematic
and replace them with modern caps. Even if they're not leaky now they certainly
will become that way if you use the set alot.

Hope this helps,
Chris KC5IIE

750. Re: KWM-2 vs KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 14:18:06 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3F5B3E48.963FF73A@gte.net>
Source record: 29809

I have a round emblem KWM-2. It has plug in relays and teflon wiring. It does not have the extended frequency capability. That capability is the only difference. de Fred

751. WTB: Collins KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 15:15:14 UTC
From: spamsink@scoot.netis.com
Message-ID: <c9imlvs0q4gl02qj5b5a8dq6h7gr425jqo@4ax.com>
Source record: 29810

OK, per advice from others in this newsgroup, I am beginning my search for a good Collins KWM-2A.

From others' descriptions here, I prefer the -2A over the straight -2.

My understanding is that it comes with either a strap-on-the-back power supply or a separate power supply. In my case the strap-on-the-back version would be preferable but not necessary. If there is a 12-volt DC version of the strap-on-the-back power supply, that would also be helpful but not necessary (I plan to run it from a 110-VAC inverter if I have to).

If you have one for sale, please send mail to spamsink@scoot.netis.com with a description of condition, accessories included, and ASKING PRICE, and I'll do my level best to dig your e-mail out from under the huge mountain of spam that that mailbox receives every day. But, your mail still might get lost, so if you don't hear from me in a couple of days, please try again.

(Maybe someday all of the spammers will be sent to that special corner of Hell that's reserved for them, and we won't have to go through all this nonsense...)

The closer you are to New England, the better. If you're in New England or the mid-Atlantic states as far south as North Carolina and as far west as Ohio, please let me know where the closest general-aviation airport is, and let me know whether you can come to the airport and get me.

Thanks and 73

Rick WA1RKT
New Hampshire

752. Running older radios (e.g. Collins, Swan) from an inverter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 15:20:22 UTC
From: spamsink@scoot.netis.com
Message-ID: <9simlv85s2con4ugf908bhftb16g3as55g@4ax.com>
Source record: 29811

Do any of you have any experience running the older tube-type transceivers (e.g. Collins, Swan, Hallicrafters) from a 12-VDC to 110-VAC inverter?

I am getting a 750-watt-continuous, 1500-watt-peak inverter for my motorhome and would like to be able to run something like a KWM-2A from that.

Is the input waveform important? Will the so-called "modified sine wave" inverters be good enough (as contrasted with the square-wave inverters on one end of the quality scale and the big-bucks pure-sine-wave inverters on the other end)?

Thanks...

Rick WA1RKT

753. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 15:54:36 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bjfkg5$3o$1@bob.news.rcn.net>
Source record: 29813

>
> The SBE's were solid state, not too useful after the EMP from a
> nuclear blast.
>

That's ok, a KWM2 would probably fair no better. It uses germanium
diodes in the balanced modulator, and other diodes here and there
to help in the T/R switching.

-Chuck, WA3UQV

754. KWM-2 on c.w. (was:Re: WTB: Collins KWM-2A)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 15:56:14 UTC
From: Edward Knobloch <e.knobloch@verizon.net>
Message-ID: <yyI6b.4242$KX6.1065@nwrdny03.gnilink.net>
Source record: 29812

spamsink@scoot.netis.com wrote:
> OK, per advice from others in this newsgroup, I am beginning my search
> for a good Collins KWM-2A.
>
<snip>

Rick originally said he wanted SSB plus c.w. capability.
The KWM-2 is a fine SSB transceiver, but it's c.w.
operation is the pits. It keys an audio oscillator
(about 1.5 KHz)into the mic circuits to generate c.w.,
resulting in "artifacts": the (suppressed) carrier,
and a weak keyed c.w. spur 3 KHz below the main
keyed c.w. output. Unless you have perfect-pitch hearing,
it is impossible to zero beat someone on c.w.
using a KWM-2. Also, there is only the 2.1 KHz wide
mechanical filter, no additional c.w. filter provision.

Lack of RIT (receiver incremental tuning) is another
show-stopper on c.w. You must listen to the other
fellow's signal with a 1.5 KHz tone, if you wish
to be near zero beat. Most ops prefer to listen
to a lower pitch, about 700 Hz.

73,
Ed K4PF

755. Re: KWM-2 on c.w. (was:Re: WTB: Collins KWM-2A)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 16:11:28 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <r2ydneX_SvpLxcaiXTWJkw@comcast.com>
Source record: 29814

Even on phone...that half the band on one switch setting and half on the
other is
extremely inconvenient. Perhaps it did not matter for military/MARS use, but
for the
average ham....the Collins is built nice, but a SB102 does so much
more...and a good TR4 is light years ahead of it!!
...Dave
"Edward Knobloch" <e.knobloch@verizon.net> wrote in message
news:yyI6b.4242$KX6.1065@nwrdny03.gnilink.net...
>
>
> spamsink@scoot.netis.com wrote:
> > OK, per advice from others in this newsgroup, I am beginning my search
> > for a good Collins KWM-2A.
> >
> <snip>
>
> Rick originally said he wanted SSB plus c.w. capability.
> The KWM-2 is a fine SSB transceiver, but it's c.w.
> operation is the pits. It keys an audio oscillator
> (about 1.5 KHz)into the mic circuits to generate c.w.,
> resulting in "artifacts": the (suppressed) carrier,
> and a weak keyed c.w. spur 3 KHz below the main
> keyed c.w. output. Unless you have perfect-pitch hearing,
> it is impossible to zero beat someone on c.w.
> using a KWM-2. Also, there is only the 2.1 KHz wide
> mechanical filter, no additional c.w. filter provision.
>
> Lack of RIT (receiver incremental tuning) is another
> show-stopper on c.w. You must listen to the other
> fellow's signal with a 1.5 KHz tone, if you wish
> to be near zero beat. Most ops prefer to listen
> to a lower pitch, about 700 Hz.
>
> 73,
> Ed K4PF
>

756. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 16:14:31 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030907121431.14837.00002785@mb-m03.aol.com>
Source record: 29815

> I don't know if the NCX-5
>was solid state but it was from the tube era.

Both the NCX-5 and -3 use a separate AC power supply, and the original poster wants it all in one box. Nice rigs though. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

757. Military 26 set

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 16:36:43 UTC
From: Ian Gallimore <iangallimore@rogers.com>
Message-ID: <v8J6b.182538$_V.891@news04.bloor.is.net.cable.rogers.com>
Source record: 29816

Hi, everyone,
I'm looking for a working ex-Canadian Army 26 set (or two). Also interested
in appropriate batteries and applicable manuals.
Please e-mail info re price, location etc.
iangallimore@rogers.com
Many Thanks
Ian Gallimore,
Toronto, Canada.

758. Identifying a Supreme brans 6 meter tranceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 16:44:25 UTC
From: moe@msn.com
Message-ID: <18ec39de.0309070844.666cf4b4@posting.google.com>
Source record: 29817

I picked a nice looking Supreme brand six meter SSB/AM tranceiver at a local hamfest.
I've never heard of this brand and can't find any info on it.
It uses a 6146 in the final, almost if not all tube and has good quality components with point to point wiring. The thing is about the size of an old Swan 350 and looks internally almost homebuilt but I've been told that in the mid 60's era(I'm guessing about the era), many small xcvr makers took a few shortcuts for finacial reasons.
Any help would be appreciated, especially a schematic.
Thanks a lot.

John - K7RLD
moe@msn.com

759. Re: KWM-2 on c.w. (was:Re: WTB: Collins KWM-2A)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 16:51:25 UTC
From: Michael Melland <w9wis@charter.net>
Message-ID: <vlmogbm0vagb9a@corp.supernews.com>
Source record: 29818

And then there is the direct competitor to the KWM-2(A)... Hallicrafters wonderful late model SR-400A.... arguably a better receiver... also has Teflon wire etc... great audio and useful CW and a CW filter. But perhaps even harder to find then a good KWM-2A.

I have a great example on my web page.... see sig line.

Mike, W9WIS

--
Michael Melland, W9WIS
Winneconne, Wisconsin USA EN54pc
qrp-l #1656 - qrparci # 9875 - iparc #252
ars #1075 - http://webpages.charter.net/w9wis/

760. Buffalo Tranformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 17:52:43 UTC
From: Jayne Medley <kjm52@blomand.net>
Message-ID: <bjfrdd$47vm$1@news3.infoave.net>
Source record: 29819

Does anyone have info on Buffalo tranformer ?

Please email n4vmv@yahoo.com

761. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 18:31:52 UTC
From: spamsink@scoot.netis.com
Message-ID: <1bumlv46ss2oe0295mc8o61knb1hj28ctp@4ax.com>
Source record: 29820

On 07 Sep 2003 16:14:31 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>> I don't know if the NCX-5
>>was solid state but it was from the tube era.
>
>Both the NCX-5 and -3 use a separate AC power supply, and the original poster
>wants it all in one box.

Having it all in one box is just a "nice to have". I can live with
them being separate. The only critical requirement is the one about
all tubes.

Rick WA1RKT

762. Tube Testers???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 18:39:58 UTC
From: Hockeyguy <k2fw@arrl.net>
Message-ID: <4PKcnZ9K5ffq5saiXTWJkg@comcast.com>
Source record: 29821

Hi gang,
I'm in the market for a nice tube tester. What is the expert opinion out there on what model to look for? I'd like to get one that test for mutual conductance as I understand that would be the most accurate. Which are the best? B & K? Hickok? Any input would be appreciated!

Tks in advance,
Steve K2FW

763. Re: KWM-2 on c.w. (was:Re: WTB: Collins KWM-2A)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 18:42:11 UTC
From: spamsink@scoot.netis.com
Message-ID: <6iumlvcupl57ihht9de3qrh1clcqrp0h5q@4ax.com>
Source record: 29822

On Sun, 07 Sep 2003 15:56:14 GMT, Edward Knobloch
<e.knobloch@verizon.net> wrote:

>Rick originally said he wanted SSB plus c.w. capability.
>The KWM-2 is a fine SSB transceiver, but it's c.w.
>operation is the pits. It keys an audio oscillator
>(about 1.5 KHz)into the mic circuits to generate c.w.,

Now that you mention it, I remember that. That always struck me as rather lame for a radio that was supposed to be the Cadillac of its time.

For the purposes of this exercise, SSB is more important to me than CW, though CW is also a factor ... maybe I should re-think this.

I didn't mention it before (because I didn't think of it) but reliability is also a factor. Now, I never had any trouble with my NCX-5 or my HW-101 or SBE-34 or Heath MT-1/MR-1 combo or the Swan I had (don't remember now which model, might have been the 260 or 270), but at the time everybody was saying how much more reliable the Collins was than any of the others.

Rick WA1RKT

764. Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 18:51:24 UTC
From: spamsink@scoot.netis.com
Message-ID: <12vmlvgrp2ghrfc28d5jehja8ler8d8tfi@4ax.com>
Source record: 29823

I think I mentioned elsewhere in these discussions that the main reason I'm looking for an all-tube SSB/CW transceiver is for when (not "if", unfortunately) terrorists manage to smuggle a nuclear weapon into this country and set it off.

(Hell, no, I'm not paranoid, which one of my enemies told you that?) :-(

I'm looking for something that has a reasonable chance of surviving the resulting EMP, and that means tube gear.

Now, someone else here said something about the KWM-2 having germanium diodes in the balance modulator. Those aren't likely to survive any meaningful EMP (they can't even survive a little heat from a soldering iron, for Pete's sake) so that seems to let the KWM-2 out of the running.

Of the other tube rigs mentioned ... Swan 260/270/350/500, Heath SB100/101 and HW-100 (also HW-101?), Hallicrafters SR-150, NCX-5, etc. ... how many of them have germanium diodes here and there that are likely to get smoked? What other considerations are there that would rule one of these other rigs in or out?

Rick WA1RKT

765. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 19:04:12 UTC
From: n4buq@aol.com
Message-ID: <20030907150412.19368.00000440@mb-m20.aol.com>
Source record: 29824

<snip> What other considerations are there that would
rule one of these other rigs in or out?

Rick WA1RKT

...probably the fact that if you are close enough to a nuclear blast which
wipes out your gear due to EMP, the least of your worries will be whether or
not your radio works.

Just a thought...

Barry - N4BUQ

766. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 19:31:58 UTC
From: spamsink@scoot.netis.com
Message-ID: <i61nlv0bf665gsb9dpig3ohvpjpe9l3lvt@4ax.com>
Source record: 29825

On 07 Sep 2003 19:04:12 GMT, n4buq@aol.com (N4BUQ) wrote:

>...probably the fact that if you are close enough to a nuclear blast which
>wipes out your gear due to EMP, the least of your worries will be whether or
>not your radio works.

Good afternoon, Barry.

From the best my limited knowledge and aptitude on the topic has been able to determine over the last couple of weeks of research, that's probably not entirely accurate.

A lightweight nuclear blast high up in the atmosphere can wipe out equipment for hundreds to a thousand miles around.

Lower-altitude blasts have a lesser range of damage, but my guess (and it's only a guess) is that a 50-kiloton device on the observation deck of the Empire State building would result in EMP damage far outside of the range of heat and blast destruction.

If someone set off such a device at the top of the Prudential Center or John Hancock Tower in Boston, chances are pretty good that my computers, telephone, cell phone, modern solid-state ham gear, not to mention the electrical power, would all be pretty well destroyed here in southern New Hampshire, but we probably wouldn't get any blast or heat damage to speak of. There would be time to load my old tube gear (which I don't have yet) into my motorhome and get outta Dodge, assuming the engine-control computer in my motorhome didn't get smoked (which it probably would, though I don't know how much of that type of high-techie stuff they put in Toyotas in 1990 so maybe not...).

Rick WA1RKT

767. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 19:36:42 UTC
From: n2ey@aol.com
Message-ID: <20030907153642.08626.00000480@mb-m27.aol.com>
Source record: 29827

>It might take ten times the power to run a tube rig on idle as
>solid state. I'm not sure of the real numbers but I'd guess 5
>watts for my solid state ICOM and 50 watts for my SB-102.

Most manufactured solid-state rigs require 1-2 amps on receive - that's 12-24 watts.

I don't know what model ICOM you refer to but 5 watts at 12 volts is less than half an amp.

The SB-102 requires 12 volts at 4.75 amps (or so) to light the heaters, 300 volts at about 100 mA B+, and some bias. Works out to 57 watts of heaters, 30 watts of B+ and maybe 3 watts of bias - say 90 watts total. Press the key and you add 800 volts at 240 mils - about 280-290 watts total.

Remember, though, that the efficiency of the power supply has to be considered, both in the solid-state and tube case. In the case of heater power, a transformer is very efficent (90-95%). Unregulated DC from a typical SS suply is almost as good - (80-90%). Regulated DC (typical series-pass-transistor SS supply) can be much worse - down to 50% (worst case) when a big supply runs at light load, because the pass transistor has to burn up a lot of volts.

So in the case of a tube rig that needs 90 watts from the power supply on receive, the AC demand might be 110 watts. Compare that to an SS rig that needs 2 amps at 12 volts on receive but has a power supply with ~50% efficiency at light load - total AC demand 90-100 watts. (This is why switching supplies are so popular - they are very efficient).

If your primary power source is 12 volts, it's a whole different ball game because the SS rig doesn't even need a power supply.

--
>
>On transmit, my ICOM spins the fan and draws 20 amps at 12 volts,
>240 watts. The SB-102 might take 300 watts.

Both are reasonable numbers, but note that often the "12 volts" is actually more like 13.8.

The Elecraft K2/100 requires only 250-350 mA (depends on options) at nominal 12 volts on receive. I don't know of any full-feature rigs that draw less on rx.

73 de Jim, N2EY

768. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 19:36:43 UTC
From: n2ey@aol.com
Message-ID: <20030907153643.08626.00000481@mb-m27.aol.com>
Source record: 29826

In article <je1klvcopjmu2rq3f2jt163utgsgeea1kn@4ax.com>,
spamsink@scoot.netis.com writes:

>I am looking for recommendations on the best all-tube 80-10 SSB/CW
>transceiver to buy.

"Best" means different things to different people.
>
>I would prefer:that it be smaller rather than larger, and that it have
>a built-in power supply.

Very few, if any tube transceivers had built-in power supplies. I don't know
any all-tube rigs that will do the job.

>I realize that this is likely to be a
>contradiction, so I'd prefer the built-in power supply over the small
>size as this is going to be set up in a portable installation
>(motorhome) and the fewer separate boxes I need to mess with, the
>better..

Remote the supply. Or put it in the speaker.
>
>The only absolute requirement is that it be all tubes, no
>transistorized VFOs or any such thing, although solid state rectifiers
>in the power supply are OK.
>
That REALLY limits the choices, because many if not most of the good ones had
some transistorization.

The SBE-33 and -34 are mostly transistor, with tubes only in the final and
driver.

The Swan 260/270s had solidstate VFOs, as I recall.

Hallicrafters made some decent transceivers (SR-150 is one) but they are rare
and hard to find parts/documentation for.

Here are my favorites:

Heath SB-101 with CW filter - All tube. Has provision for CW filter. 6146
finals. AGC not defeatable, no RIT. No noise blanker. Lots of them and related
rigs out there; parts not hard to find. AC supply is small and can be mounted
in matching speaker cabinet or remotely under desk, etc. as it has no operating
controls. DC supply also available. Remote VFO available.

Drake TR-4Cw - Mostly tube, SS vfo as I recall. Has built in CW filter. Sweep
tube finals; some folks convert to 6146. Later models have RIT, worth searching
for. Noise blanker and remote VFO available. Not a common rig but they are out

there; parts not hard to find but can be expensive. AC supply is small and can be mounted in matching speaker cabinet or remotely under desk, etc. as it has no operating controls. DC supply also available. Smaller than SB-101.

73 de Jim, N2EY

769. Users groups for older gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 19:42:52 UTC
From: spamsink@scoot.netis.com
Message-ID: <ge2nlvg1bvckrbtpr4m099of5rkiov4k9v@4ax.com>
Source record: 29828

I have found www.collinsradio.org (the Collins Collectors Association)
on the net.

Are there other users' groups, with websites and/or mailing lists, for
other older gear e.g. Swan, National, Hallicrafters, Heath?

Rick WA1RKT

770. Re: Tube Testers???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 19:45:30 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <bh2nlvktvppb0apigvf9tcgi8ivsjv79jd@4ax.com>
Source record: 29829

On Sun, 7 Sep 2003 14:39:58 -0400, "Hockeyguy" <k2fw@arrl.net> wrote:

> I'd like to get one that test for
> mutual conductance as I understand that would be the most accurate. Which
> are the best? B & K? Hickok?

Steve -

I'm a Hickok fan - I've owned a 533 for about 25 years. The 6xx and
6xxx series Hickoks don't have as many features as the 53x series, but
will do what you need and are generally less expensive at meets and
from other sources.

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA WZZI Vinton VA, WKPA
WLNI WZZU Lynchburg VA, WMNA / WMNA-FM Gretna VA
The Star City Pages - Antique Radios & Test Equipment, Engineering, Computers:
http//members.cox.net/dalehcook/starcity.shtml

771. FS: Hy-Gain 203BA-S, 3 Element 20 Meter Beam

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 20:22:02 UTC
From: a6au6 <xxxa6au6z@hotmail.com>
Message-ID: <KrM6b.4948$BG6.3218@newsread1.news.atl.earthlink.net>
Source record: 29831
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

This is a USED 20 meter three element full size monoband 20 meter beam:

Boom Length - 16.5 feet
Longest Element - 37 feet
Weight - 35 pounds
Wind Surface - 5.4 square feet
Turning Radius - 20 feet
Gain - 8.5 dB
FTB - 29-25 dB

The bean was installed on a tower for several years. I took it down to install a tri-bander.

It was carefully taken down with a bucket truck, disassembled and packaged in the original box; with all the hardware necessary to reassemble the beam. It is in excellent physical and electrical condition. The original assembly manual is included. However, the elements are tarnished (i.e. not shiny) due to exposure to the weather.

The box is 7 feet long by 6 inches by 5 inches and weighs about 45 pounds.

$175.00 plus shipping from 08809.

Please contact me at xxxa6au6z@hotmail.com Remove the "xxx" to reply.

Thanks,

772. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 20:22:34 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-dL3WIJGQIGdb@localhost>
Source record: 29830

On Sun, 7 Sep 3903 14:51:24, spamsink@scoot.netis.com wrote:

> I think I mentioned elsewhere in these discussions that the main
> reason I'm looking for an all-tube SSB/CW transceiver is for when (not
> "if", unfortunately) terrorists manage to smuggle a nuclear weapon
> into this country and set it off.
>
> (Hell, no, I'm not paranoid, which one of my enemies told you that?)
> :-(

No, you didn't mention it but most folk can read between the
lines.

> I'm looking for something that has a reasonable chance of surviving
> the resulting EMP, and that means tube gear.

Or it could mean that you keep a backup, inexpensive solid state
rig in a metal box. It could be anything, an old Tentec, an
IC-701, anything will work.

> Now, someone else here said something about the KWM-2 having germanium
> diodes in the balance modulator. Those aren't likely to survive any
> meaningful EMP (they can't even survive a little heat from a soldering
> iron, for Pete's sake) so that seems to let the KWM-2 out of the
> running.
>
> Of the other tube rigs mentioned ... Swan 260/270/350/500, Heath
> SB100/101 and HW-100 (also HW-101?), Hallicrafters SR-150, NCX-5, etc.
> .... how many of them have germanium diodes here and there that are
> likely to get smoked? What other considerations are there that would
> rule one of these other rigs in or out?
>
> Rick WA1RKT

If you planned for it, you could have a spare set of diodes in the
impervious metal box and just sub them in when the balloon goes
up.

Anyway, I'm guessing that the EMP risk is overstated. If my
radios can ride out an electrical storm a mile away, what is the
risk of a one nuke in the entire country?

At the 50 mile range, I'd guess that it would be just some static.
Anyone know how big a problem this is?

773. SG-1144/U sig gen ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 20:45:50 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vln681m7e4orb8@corp.supernews.com>
Source record: 29832

I just got this unit made by AUL Instruments and am waiting on a CD manual.
I couldn't find a paper one but if anyone has a spare paper one for sale I'd
like to know. I've had it on for several days and when set to 250.00 KHz it
drops about 1/2 Hz/hr, using a HP 5385A counter. This morning I cranked the
SG to 90.00MHz, near its upper limit and its dropping at a much higher rate
like 3Khz per hour. I'm curious if anyone knows what kind of oscillator
this unit has and what kind of stability I can expect after its warmed up
and stabilizes.
tnx
hank wd5jfr

774. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 20:50:27 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bjg5qu$4j4$1@bob.news.rcn.net>
Source record: 29833

The EMP problem is very well studied, and very classified. You
won't find much detailed information. The US has spent
billions of dollars studying it. The amount of money spent should
act as an indicator of the danger of the effect.

EMP is far worse than lightning! This is because the risetime of EMP
is in the sub pico second region. Even a dead short circuit looks
like an inductor at these frequencies.

Now, on the bright side, all of the IC manufacturers have been
hardening their ICs for electro static and EMP effects for at least
the last 20 years. They know the score, and don't want their stuff
fizzling with EMP. EMP hardened pads cost them nothing to include.

As to tube gear surviving EMP, every commercial tube rig made
in the '60s and 70s had some solidstate in it. The HW101 had a solid
state LTO, the HW100 was tube, with a varactor to shift the vFO for
usb/lsb. Same with the SB100/101. SB102 had a ss LTO. Diodes were
used here and there to aid in T/R switching....

If spamsink is really interested in having a rig that will survive EMP
he should look at some of the US military solid state gear. It is all
hardened. Or, on a cheaper note, put an ICOM in a copper can.

-Chuck, WA3UQV

ckh wrote:
> On Sun, 7 Sep 3903 14:51:24, spamsink@scoot.netis.com wrote:
>
>
>>I think I mentioned elsewhere in these discussions that the main
>>reason I'm looking for an all-tube SSB/CW transceiver is for when (not
>>"if", unfortunately) terrorists manage to smuggle a nuclear weapon
>>into this country and set it off.
>>
>>(Hell, no, I'm not paranoid, which one of my enemies told you that?)
>>:-(
>

775. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 20:52:49 UTC
From: spamsink@scoot.netis.com
Message-ID: <te6nlvopv0hsdpri9s08kh0sf44a6icu71@4ax.com>
Source record: 29834

On 7 Sep 2003 20:22:34 GMT, Too Much SPAM (ckh) wrote:

>Or it could mean that you keep a backup, inexpensive solid state
>rig in a metal box. It could be anything, an old Tentec, an
>IC-701, anything will work.

My so-far-limited research indicates that probably wouldn't be good enough. You'd have to have more than just a thin metal box, maybe a THICK metal box, or lead, or something, and perhaps there'd be grounding considerations.

>If you planned for it, you could have a spare set of diodes in the
>impervious metal box and just sub them in when the balloon goes
>up.

True, I thought of that, and it's one of the options.

>Anyway, I'm guessing that the EMP risk is overstated.

I would like to think so, but I don't, not really... there is a lot of information out there that seems to indicate it's a real danger.

Rick WA1RKT

776. Need BC-610I parts for restoration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 20:56:02 UTC
From: Larry Louie <y4562@comcast.net>
Message-ID: <YkOdnaUunLcLA8aiXTWJhQ@comcast.com>
Source record: 29836

Just acquired BC-610I Transmitter but in need of the PA tank coils, BC-614 Speech amp, 250TH Tube and original modulation transformer. May consider swapping my earlier model transformer for the later model which is much smaller.

Anyone have spare to their needs that could help.

Thanks

Larry WB6NYR

777. Re: Users groups for older gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 20:56:14 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F5B9B6D.57F062A8@inebraska.com>
Source record: 29835

spamsink@scoot.netis.com wrote:

> I have found www.collinsradio.org (the Collins Collectors Association)
> on the net.
>
> Are there other users' groups, with websites and/or mailing lists, for
> other older gear e.g. Swan, National, Hallicrafters, Heath?
>
> Rick WA1RKT

You might want to try the Heathkit mailing list. To subscribe go to:
http://mailman.qth.net/mailman/listinfo/heathkit

Obviously the posts are mostly about Heath gear, but there is some
discussion of Hallicrafter and other stuff from time to time.

Hope this helps.

Wayne L. Faris, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

778. Re: FREE TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 21:36:49 UTC
From: Roger Brown <rogerbrown@gci.net>
Message-ID: <vlnoc4pglsu9bf@corp.supernews.com>
Source record: 29907

You guys need to look beyond the smoke and mirrors - I don't think anyone
has!
Roger, KL7Q
"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F59510F.D4FE13B1@ix.netcom.com...
> MIT wrote:
> >
> > shepard was the guy who killed his wife.the real 5th man was michael
> > jackson -havent you ever heard of the moon walk?you guys need to get off
the
> > NG every now and again.HEY DAVE HOW BOUT DEM TOOBS-I COULD SURE USE EM
AS I
> > HAVE AN ILLEGAL 27 MHZ NOT FOR USE ON CB LEANIER AMPLIFIER TO FIX.
> > mit
>
> HEH HEH.....
> 10-4 Good Buddy....

779. FS: Hi-Mound Morse Key

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 21:52:47 UTC
From: Michael Crestohl <w1rc@verizon.net>
Message-ID: <b4anlvcfppqgl5tguc8dn5svsbjkmop9s2@4ax.com>
Source record: 29837

Hi All:

I am thining out my key colection and have decided to part with a very nice Japanese-made HI-MOUND straight key. These are very popular especially in Japan. It is mounted on a heavy marble base and the key contacts are covered with a plastic cover. It is wired with a two-conductor 1/4" telephone plug. I am asking $150.00 plus shipping or best offer.

73,

Michael, W1RC
w1rc@verizon.net

780. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 21:53:12 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <cNN6b.13720$QT5.2894@fed1read02>
Source record: 29838

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bjg5qu$4j4$1@bob.news.rcn.net...
> The EMP problem is very well studied, and very classified. You
> won't find much detailed information. The US has spent
> billions of dollars studying it. The amount of money spent should
> act as an indicator of the danger of the effect.
>
> EMP is far worse than lightning! This is because the risetime of EMP
> is in the sub pico second region. Even a dead short circuit looks
> like an inductor at these frequencies.
>
> Now, on the bright side, all of the IC manufacturers have been
> hardening their ICs for electro static and EMP effects for at least
> the last 20 years. They know the score, and don't want their stuff
> fizzling with EMP. EMP hardened pads cost them nothing to include.
>
> As to tube gear surviving EMP, every commercial tube rig made
> in the '60s and 70s had some solidstate in it. The HW101 had a solid
> state LTO, the HW100 was tube, with a varactor to shift the vFO for
> usb/lsb. Same with the SB100/101. SB102 had a ss LTO. Diodes were
> used here and there to aid in T/R switching....
>
> If spamsink is really interested in having a rig that will survive EMP
> he should look at some of the US military solid state gear. It is all
> hardened. Or, on a cheaper note, put an ICOM in a copper can.
>
> -Chuck, WA3UQV

One of the best RF shielded structures is available for a couple of dollars at your local hardware store. Just buy a couple of 1 gallon steel paint cans. Drop in your survival radio and a battery, and tap the top back on. (A true survivalist would also can a good revolver and a couple of boxes of ammo; not for NEMP protection, just for convenience.) The mechanical wiping interference fit of the lid makes for an excellent RF shield. Watch out for some cans with an internal plastic film; either get the metal plated cans, or buff off the plastic film from the can and lid seal faces.

The scenario for NEMP is 50,000 volts per meter electric field strength at the Earth's surface. If you want to protect your equipment from this threat, then you have to treat every interface to your rig. That means shielding the case and filtering / limiting the power cable, any computer I/O lines, any external meters or speakers, and the antenna cable. The easiest way to do all this is to put the rig, plus speakers and meters, into a very conductive

box (Faraday cage). Use a powerline filter with transient limiters to bring power into the box. Use a fast-acting limiter (designed with NEMP in mind) on the coax. Provide ventilation through honeycomb or multiple small diameter holes.

By now, you may have noticed that although the rig is protected, you have created a very difficult to use station. OK, just make your shielded box bigger, and climb inside. A decent home-made shielded box should easily give you 80 dB or so of shielding effectiveness, which is a 10,000x reduction, thus exposing the rig to only 5 V/M of the 50,000 V/M NEMP.

Remember that you are only protected when the access door is properly closed. It won't do any good if you do everything else correct, but leave the door hanging open an inch.

Finally, a note about military gear. Not all mil equipment is procured to the same performance level. Since shielding and other protection adds weight, bulk and cost, some mil equipment is built tougher than other mil equipment. An RF transponder used in a submarine has less need for NEMP hardening (the sub hull and the water provide a lot of shielding) than a composite airframe missile. OTOH, what are the odds of a missile being in-flight during a nuclear event? (Harden the launcher box, not the vehicle itself.) So, although any mil equipment is more likely to survive an NEMP than civilian stuff, some mil stuff is a lot better than other mil stuff. If you are buying surplus mil gear, consider the original mission scenario and the threats to that mission.

Ed
WB6WSN

781. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 22:09:06 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <60O6b.13724$QT5.12042@fed1read02>
Source record: 29839

<spamsink@scoot.netis.com> wrote in message
news:te6nlvopv0hsdpri9s08kh0sf44a6icu71@4ax.com...
> On 7 Sep 2003 20:22:34 GMT, Too Much SPAM (ckh) wrote:
>
> >Or it could mean that you keep a backup, inexpensive solid state
> >rig in a metal box. It could be anything, an old Tentec, an
> >IC-701, anything will work.
>
> My so-far-limited research indicates that probably wouldn't be good
> enough. You'd have to have more than just a thin metal box, maybe a
> THICK metal box, or lead, or something, and perhaps there'd be
> grounding considerations.
>
> >If you planned for it, you could have a spare set of diodes in the
> >impervious metal box and just sub them in when the balloon goes
> >up.
>
> True, I thought of that, and it's one of the options.
>
> >Anyway, I'm guessing that the EMP risk is overstated.
>
> I would like to think so, but I don't, not really... there is a lot of
> information out there that seems to indicate it's a real danger.
>
> Rick WA1RKT

The problem with relying on the rig's metal case for shielding is that it's not the metal thickness, so much as the gaps in the metal, that kill the shielding effectiveness. Any reasonable metal (steel, aluminum, copper) in any thickness reasonably needed to act as a chassis and cabinet, will give you tremendous shielding effectiveness. Unfortunately, once you have welded your rig into a steel tank, it's a bit hard to use.

The joints on a commercial rig only need to hold the pieces together if you vigorously shake the box. You can only achieve decent shielding if you carefully bond every joint, gasket every flange, design every cover and access panel with an RF gasket and control every interface port (including meter faces, air vents, handles, control shafts, plastic bezels and display panels).

If you ever tried to harden a commercial rig, you will come up against so many shielding violations that you will usually be better off to move the protection perimeter out from the rig case, and build a shielded workstation or enclosure.

Ed
WB6WSN

782. Amphenol 4 pin 91-PC 4M wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 22:38:03 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0309071438.780f62c0@posting.google.com>
Source record: 29840

I am in need of two connectors. they are metal shell 4 pin male .were once used on Motorola mobile mics and other audio and misc uses..need total of two..Harold W4PQW

783. FS:Many JOHNSON VALIANT parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 23:24:12 UTC
From: jimmoci@aol.com
Message-ID: <20030907192412.28444.00000866@mb-m03.aol.com>
Source record: 29841

Email me with your needs. LV TRANSFORMER, KNOBS and 6146 TUBES ARE GONE.
Tnx & 73, Jim

784. FS:huge HIGH VOLTAGE transformer for BIG amp!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 23:27:47 UTC
From: jimmoci@aol.com
Message-ID: <20030907192747.28444.00000872@mb-m03.aol.com>
Source record: 29842

FOR SALE- 4000 VAC with a center tap- 2.1 amps CCS, 175lbs. This transformer is very big and has alot of duty cycle. It was removed from a 5KW HF Jammer used by the military. It has multiple taps from 208VAC to 240VAC so voltage can be changed + or - a couple hundred volts to suit your needs. It also has a center tap. $300- It weighs 175lbs so pick up near Philly is required. I will be at the DVRA Hamfest in Jersey next week so I can meet someone there with it also. Thanks for looking,
Jim

785. For Sale: Various Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 23:29:55 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F5BBF75.31439243@cox.net>
Source record: 29843
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Here are a bunch of items for sale. Prices do not include shipping. I
will ship overseas.

Sprague TO-4 Capacitor Testerï¿½ï¿½ï¿½..$160 plus shipping
This unit is in excellent condition and works great. The front panel
still shines like a new unit. Includes a copy of the manual
http://members.cox.net/radiostuff9/sprague_to4.jpg
http://members.cox.net/radiostuff9/sprague_to42.jpg

ZM-3A/U Capacitance Analyzer.....$140 plus shipping
Nice unit, works well, new power cord. Insides look like new. Don't have
a manual , however they are available from several sources on the
internet.
http://members.cox.net/radiostuff9/zm32.jpg

JAN 7293 4CX250 plus socket and Eimac SK-606 Chimneyï¿½ï¿½..$50 per set plus
shipping
Tubes and chimneys appear to be NOS. Sockets are used. I have four sets
of these
http://members.cox.net/radiostuff9/4cx250.jpg
http://members.cox.net/radiostuff9/4cx2502.jpg
http://members.cox.net/radiostuff9/4cx2503.jpg

Eimac 4-125 plus Socketï¿½ï¿½ï¿½ï¿½..$75 plus shipping
Tube appears new. The brown color in the glass is a reflection off of
the beige background. Socket is used.
http://members.cox.net/radiostuff9/4-125.jpg
http://members.cox.net/radiostuff9/4-1252.jpg

Eimac 450TH/VT-108 Transmitting Tube - $75 plus shipping
http://members.cox.net/radiostuff9/450th2.jpg
http://members.cox.net/radiostuff9/450th.jpg

National MCN Dial ? New in the Boxï¿½ï¿½..$50 plus shipping
http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Steering Wheel Vintage Transmitter Knobs.....$35 plus shipping
Three Bakelite 1930's steering wheel style tuning knobs with metal
pointers. These are 3.25 inches in
diameter. These would would be a great addition if you are home brewing
a 1930's or 1940's style transmitter.
http://members.cox.net/radiostuff9/steeringknobs.jpg
http://members.cox.net/radiostuff9/steeringknobs2.jpg

79 Crystals ? various holdersï¿½..$2 each plus shipping or $75 for the whole lot plus shipping
FT-243,CR-1A etc. The frequencies are between 6 to 8.5MHz. I saw a few 40 meter 7080 kHz crystals. These are untested.
http://members.cox.net/radiostuff9/crystal_lot.jpg
http://members.cox.net/radiostuff9/crystal_lot2.jpg
http://members.cox.net/radiostuff9/crystal_lot3.jpg
http://members.cox.net/radiostuff9/crystal_lot4.jpg

Two Individual James Millen Wavemetersï¿½ï¿½ï¿½$15 plus shipping
One covers 3.5-6 MHz, the other covers 18-40 MHz. The plastic cover on one is broken but the unit is OK
http://members.cox.net/radiostuff9/millenwm.jpg
http://members.cox.net/radiostuff9/millenwm2.jpg
http://members.cox.net/radiostuff9/millenwm3.jpg

Gonset Communicator III - 2 Meters.....$90 plus shipping
This is a separate receiver and and crystal controlled transmitter which I believe is from the late 1950's or early 1960's. I fired up this radio and heard my signal generator and a few slope detected FM signals on 2 meters after hooking up an antenna. I do not have any crystals for 2 meters so I was unable to test the transmitter. The radio appears to be complete. It does have a number of scratches. I don't have a manual but they are available from a number of sources on the Internet.
http://members.cox.net/radiostuff9/gonset_com3.jpg
http://members.cox.net/radiostuff9/gonset_com32.jpg
http://members.cox.net/radiostuff9/gonset_com33.jpg

Heathkit Electronic Switch Model S-2 with original manual....$20 plus shipping
http://members.cox.net/radiostuff9/heath_switch.jpg

Turner P-9D Dynamic Microphoneï¿½ï¿½ï¿½.$35 plus shipping
Dynamic Microphone made in Cedar Rapids, Iowa. This mike works and is in

good condition externally with a small tear in the cloth
http://members.cox.net/radiostuff9/p9d2.gif
http://members.cox.net/radiostuff9/turner_dynamicmike.jpg

RCA Capacitance Testerï¿½ï¿½..$35 plus shipping
Capacitance tester from the 1940's. Uses a magic eye tube reflected with a mirror.
Works OK.
http://members.cox.net/radiostuff9/rca_captester.jpg

Barker and Williamson Coil Mounting Barï¿½ï¿½..$15 plus shipping
http://members.cox.net/radiostuff9/bwcoilbar.jpg
http://members.cox.net/radiostuff9/bwcoilbar2.jpg

Triplett VTVMï¿½ï¿½ï¿½..$40 plus shipping
Works but needs to be calibrated. Good cosmetic condition.
http://members.cox.net/radiostuff9/triplettvtvm.jpg
http://members.cox.net/radiostuff9/triplettvtvm2.jpg
http://members.cox.net/radiostuff9/triplettvtvm3.jpg

You can check my user ID "n7rk" on Eb*y for a reference as to dealing with me.

Thanks for looking and 73,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

786. FS:3CX3000A7 socket, grid ring, chimney

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 23:30:04 UTC
From: jimmoci@aol.com
Message-ID: <20030907193004.28444.00000874@mb-m03.aol.com>
Source record: 29894

3CX3000A7 socket, grid ring, and chimney. Was mounted in amp, then removed.
Went with socketless 3by5 instead. $295 @ RF Parts, Sell at a loss for $200.
Tnx & 73,
Jim

787. FS:NOS 872A rectifier tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-07 23:34:08 UTC
From: jimmoci@aol.com
Message-ID: <20030907193408.28444.00000878@mb-m03.aol.com>
Source record: 29895

Pair of 872A rectifier tubes, N.O.S. $40 shipped to your door in the cont U.S.
Tnx & 73, Jim

788. free tubes AB5S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 00:22:56 UTC
From: Jayne Medley <kjm52@blomand.net>
Message-ID: <bjgi95$4jbd$1@news3.infoave.net>
Source record: 29896

No fifth man to walk on the moon and no date

789. free tubes from Ab5s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 00:29:16 UTC
From: Jayne Medley <kjm52@blomand.net>
Message-ID: <bjgil1$4kar$1@news3.infoave.net>
Source record: 29897

Answer to question is Alan Shepard Jr.
June 1971

790. Re: free tubes AB5S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:10:28 UTC
From: George <gw7577@hotmail.com>
Message-ID: <a301486186e08337d5273744caac9eac@news.meganetnews.com>
Source record: 29898

> No fifth man to walk on the moon and no date
>

Talk about a day late and a dollar short!!

791. Re: free tubes from Ab5s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:11:19 UTC
From: George <gw7577@hotmail.com>
Message-ID: <919f5d7347ac0124f143c7971cd1fa96@news.meganetnews.com>
Source record: 29899

> Answer to question is Alan Shepard Jr.
> June 1971
>

Boy, with your speed and accuracy at using your news reader
program, it's a wonder you're not rich and famous by now!

792. FS Collins 75S1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:20:56 UTC
From: pepper@rjoerger.com
Message-ID: <e7952ca1.0309071720.26ee1206@posting.google.com>
Source record: 29900

Howdy Everyone.

I have a Collins 75S1 receiver, with the Waters filter built in,
that I'm putting up for sale.

If you are interested, please have a look at it at
www.rjoerger.com/forsale/radios/index.htm

If you think the price is out of line, please e-mail me off line.
I'm not trying to rip anyone off or start a flame war.

Thanks, Rich wb4ehg

pepper@rjoerger.com

793. FS Drake 2B/2BQ & MS4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:21:34 UTC
From: pepper@rjoerger.com
Message-ID: <e7952ca1.0309071721.c7b082a@posting.google.com>
Source record: 29901

Howdy Everyone.

I have a Drake 2B/2BQ receiver and MS4 speaker that I'm putting up for sale.

If you are interested, please have a look at it at
www.rjoerger.com/forsale/radios/index.htm

If you think the price is out of line, please e-mail me off line.
I'm not trying to rip anyone off or start a flame war.

Thanks, Rich wb4ehg

pepper@rjoerger.com

794. FS: Heath HR-10B and HW-8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:22:59 UTC
From: pepper@rjoerger.com
Message-ID: <e7952ca1.0309071722.46059944@posting.google.com>
Source record: 29902

Howdy Everyone.

I have a Heath HR-10B receiver and HW-8 QRP rig that I'm putting up for sale.

If you are interested, please have a look at it at
www.rjoerger.com/forsale/radios/index.htm

If you think the price is out of line, please e-mail me off line.
I'm not trying to rip anyone off or start a flame war.

Thanks, Rich wb4ehg

pepper@rjoerger.com

795. FS Kenwood TW-4000A & TH-315A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:25:14 UTC
From: pepper@rjoerger.com
Message-ID: <e7952ca1.0309071725.3ff5cbf4@posting.google.com>
Source record: 29903

Howdy Everyone.

I have a Kenwood TW-4000A (2M/440 FM tranxceiver) and
TH-315A (220 HT) that I'm putting up for sale.

If you are interested, please have a look at it at
www.rjoerger.com/forsale/radios/index.htm

If you think the price is out of line, please e-mail me off line.
I'm not trying to rip anyone off or start a flame war.

Thanks, Rich wb4ehg

pepper@rjoerger.com

796. FS Kenwood TW-4000A & Th-315A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:32:06 UTC
From: pepper@rjoerger.com
Message-ID: <e7952ca1.0309071732.58457ea8@posting.google.com>
Source record: 29904

Howdy Everyone.

I have a Kenwood TW-4000A (2M/440 FM transceiver) and
TH-315A (220 HT) that I'm putting up for sale.

If you are interested, please have a look at it at
www.rjoerger.com/forsale/radios/index.htm

If you think the price is out of line, please e-mail me off line.
I'm not trying to rip anyone off or start a flame war.

Thanks, Rich wb4ehg

pepper@rjoerger.com

797. FS Uniden HR2510 (President)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:35:04 UTC
From: pepper@rjoerger.com
Message-ID: <e7952ca1.0309071735.412b2574@posting.google.com>
Source record: 29905

Howdy Everyone.

I have a Uniden HR2510, 10m AM, FM, SSB transceiver that I'm putting up for sale.

If you are interested, please have a look at it at
www.rjoerger.com/forsale/radios/index.htm

If you think the price is out of line, please e-mail me off line.
I'm not trying to rip anyone off or start a flame war.

Thanks, Rich wb4ehg

pepper@rjoerger.com

798. Plenty of parts for Collins 51J-4 receiver on E-bay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 01:38:43 UTC
From: servis_za_elektroniku@yahoo.com
Message-ID: <71725543.0309071738.118bb34e@posting.google.com>
Source record: 29906
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

www.ebay.com

Search by keywords COLLINS and 51J-4

799. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 02:01:33 UTC
From: n4buq@aol.com
Message-ID: <20030907220133.13421.00000748@mb-m15.aol.com>
Source record: 29908

Rick,

Well thought out, but I think my response was meant more than just the results if you are near enough to the event to cause you direct harm. If such an event occurred and a majority of the solid-state devices are cooked, will your immediate concenrs be a radio? Who are you going to talk to or listen to? It seems the resulting chaos from such a scenario would make the fact of whether or not you have a working short-wave radio not very important.

Again, just some thoughts...

Barry - N4BUQ

>...probably the fact that if you are close enough to a nuclear blast which
>wipes out your gear due to EMP, the least of your worries will be whether or
>not your radio works.

Good afternoon, Barry.

From the best my limited knowledge and aptitude on the topic has been able to determine over the last couple of weeks of research, that's probably not entirely accurate.

A lightweight nuclear blast high up in the atmosphere can wipe out equipment for hundreds to a thousand miles around.

Lower-altitude blasts have a lesser range of damage, but my guess (and it's only a guess) is that a 50-kiloton device on the observation deck of the Empire State building would result in EMP damage far outside of the range of heat and blast destruction.

If someone set off such a device at the top of the Prudential Center or John Hancock Tower in Boston, chances are pretty good that my computers, telephone, cell phone, modern solid-state ham gear, not to mention the electrical power, would all be pretty well destroyed here in southern New Hampshire, but we probably wouldn't get any blast or heat damage to speak of. There would be time to load my old tube gear (which I don't have yet) into my motorhome and get outta Dodge, assuming the engine-control computer in my motorhome didn't get smoked (which it probably would, though I don't know how much of that type of high-techie stuff they put in Toyotas in 1990 so maybe not...).

Rick WA1RKT

800. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 02:28:18 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-kEdUYg28iQwO@localhost>
Source record: 29909

On Sun, 7 Sep 2003 19:36:42 UTC, n2ey@aol.com (N2EY) wrote:

> >It might take ten times the power to run a tube rig on idle as
> >solid state. I'm not sure of the real numbers but I'd guess 5
> >watts for my solid state ICOM and 50 watts for my SB-102.
>
> Most manufactured solid-state rigs require 1-2 amps on receive - that's 12-24
> watts.

I'm surprised that it's that high but I was guessing the draw based
on what it takes to run simpler electronics.

> I don't know what model ICOM you refer to but 5 watts at 12 volts is less than
> half an amp.
>
> The SB-102 requires 12 volts at 4.75 amps (or so) to light the heaters, 300
> volts at about 100 mA B+, and some bias. Works out to 57 watts of heaters, 30
> watts of B+ and maybe 3 watts of bias - say 90 watts total. Press the key and
> you add 800 volts at 240 mils - about 280-290 watts total.

ah, I forgot the idle plate current. My guestimate of "The 6 or 12
volts to light the filaments is probably 50-60 watts." was close.

>
> Remember, though, that the efficiency of the power supply has to be considered,
> both in the solid-state and tube case. In the case of heater power, a
> transformer is very efficent (90-95%). Unregulated DC from a typical SS suply
> is almost as good - (80-90%). Regulated DC (typical series-pass-transistor SS
> supply) can be much worse - down to 50% (worst case) when a big supply runs at
> light load, because the pass transistor has to burn up a lot of volts.

Forgot that too.

>
> So in the case of a tube rig that needs 90 watts from the power supply on
> receive, the AC demand might be 110 watts. Compare that to an SS rig that needs
> 2 amps at 12 volts on receive but has a power supply with ~50% efficiency at
> light load - total AC demand 90-100 watts. (This is why switching supplies are
> so popular - they are very efficient).
>
> If your primary power source is 12 volts, it's a whole different ball game
> because the SS rig doesn't even need a power supply.
>
> --
> >
> >On transmit, my ICOM spins the fan and draws 20 amps at 12 volts,

> >240 watts. The SB-102 might take 300 watts.
>
> Both are reasonable numbers, but note that often the "12 volts" is actually
> more like 13.8.
>
> The Elecraft K2/100 requires only 250-350 mA (depends on options) at nominal 12
> volts on receive. I don't know of any full-feature rigs that draw less on rx.

I've been looking at the Elecraft. Seems like a nice package. I'm
not real interested in the state-of-the-art prebuilt rigs because
they are beyond my ability to fix. I have a small-ish collection
of Heathkit SB's that I'm fixing up.

> 73 de Jim, N2EY

de ah6gi/4

801. Re: Collins KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 02:30:39 UTC
From: John Moriarity <k6qq@hdo.net>
Message-ID: <vlnqenq81s3sb1@corp.supernews.com>
Source record: 29910

> ... If
> there is a 12-volt DC version of the strap-on-the-back power supply,
> that would also be helpful but not necessary (I plan to run it from a
> 110-VAC inverter if I have to).

But your inverter will almost certainly be
solid-state, which defeats the whole purpose
of the all-tube rig!

73, John - K6QQ

802. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceive

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 02:51:30 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030907225130.11022.00000469@mb-m14.aol.com>
Source record: 29912

Note that the commonly available PRC-47 SSB transceiver is considered "EMP hardened" by virtue of its tube fianl and RX tube RF amp. Those two are the only tubes in the set, the rest is sorry-state. The whole radio is in a pretty tight fitting metal box.

More to the point, the diodes used in the ring modulator of a KWM-2, being many stages removed fromt he antenna or power line, are unlikely to be damaged by any pulse coming in *electrically* from the outside.

The danger to such diodes (and the entire innards of a PRC-47) is from the EMP wave itself, inducing voltages and currents in every little part and wire that it travels thru.

Anyone know just where the PRC-47 is rated on the "hardness" scale?
--Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

803. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 02:51:31 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030907225131.11022.00000470@mb-m14.aol.com>
Source record: 29911

In article <1bumlv46ss2oe0295mc8o61knb1hj28ctp@4ax.com>,
spamsink@scoot.netis.com writes:

>>Both the NCX-5 and -3 use a separate AC power supply, and the original
>poster
>>wants it all in one box.
>
>Having it all in one box is just a "nice to have". I can live with
>them being separate. The only critical requirement is the one about
>all tubes.

Pretty sure both the Nationals are all tubes -- even the balanced modulator is
a 7360 beam deflection tube. Also, the PS boxes include the speaker.

Incidentally, both the 3 and the 5 use the same PS, except the NCX-3 versiion
has a big dropping resistor since the -3 doesn't draw as much DC current.
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

804. FS:ARRL Handbooks, 1974, 1975 & 1983

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 03:01:41 UTC
From: K2DP <k2dp@charter.net>
Message-ID: <vlns8jaamjvl8c@corp.supernews.com>
Source record: 29913

ARRL Radio Amateur's Handbook, softcover editions for sale, $5 each plus postage:

1974, 1975 and 1983, each in very good condition.

73,
Dave, K2DP
St. Louis

805. FS: ARRL Antenna Handbook - 14th Edition, 1984

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 03:02:49 UTC
From: K2DP <k2dp@charter.net>
Message-ID: <vlnsev85p48ec@corp.supernews.com>
Source record: 29914

ARRL Antenna Handbook, 14th edition, 1984, in very good condition - $5 plus shipping.

73,
Dave, K2DP
St. Louis

806. FS: CQ Magazines, Assorted issues spanning 1951 through 1972

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 03:09:54 UTC
From: K2DP <k2dp@charter.net>
Message-ID: <vlnso14c4nug62@corp.supernews.com>
Source record: 29915

I have the following issues of CQ magazine available for $2 each including
postage: (most in good condx)
1/51, 2/53,
5/59 thru 8/59, 10/59 & 12/59
1/60 thru 6/60, 8/60 & 10/60
6/65, 7/65, 9/65 & 10/65
8/66 thru 12/66
1/67 thru 12/67 except for 7/67 & 8/67
1/68 thru 7/68
7/69 thru 12/69 except for 11/69
1/70 thru 8/70
1/71 & 3/72

Or, make me an offer on the whole batch. Just running out of book shelf
space here at the shack !!!!!

73,
Dave, K2DP
St. Louis

807. Collins 51X3 data?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 03:29:49 UTC
From: John Mackesy <mack@melbpc.org.au>
Message-ID: <bjgt6v$i2$1@possum.melbpc.org.au>
Source record: 29916

I'm looking for a circuit diagram or at least pinout for a Collins 51X3 airborne VHF comms xcvr. This is a very small xcvr designed for in-panel mounting and is very different to 52X2 (ARC-73).

Thanks,

John Mackesy

808. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 03:38:39 UTC
From: spamsink@scoot.netis.com
Message-ID: <t9unlv8ua85o1hm4759fhhcch50scr3jac@4ax.com>
Source record: 29917

On 08 Sep 2003 02:01:33 GMT, n4buq@aol.com (N4BUQ) wrote:

>Well thought out, but I think my response was meant more than just the results
>if you are near enough to the event to cause you direct harm. If such an event
>occurred and a majority of the solid-state devices are cooked, will your
>immediate concenrs be a radio?

Once I took care of my own family's immediate needs ... yes, one of my
first concerns will be to try to communicate with somebody, and try to
see if there is anything I can do to help what's left of my government
to communicate with somebody.

Rick WA1RKT

809. Re: Collins KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 03:41:54 UTC
From: spamsink@scoot.netis.com
Message-ID: <bfunlv4ebv1tj27eo4b2d5uebeva4uboqq@4ax.com>
Source record: 29918

On Sun, 7 Sep 2003 19:30:39 -0700, "John Moriarity" <k6qq@hdo.net>
wrote:

>> ... If
>> there is a 12-volt DC version of the strap-on-the-back power supply,
>> that would also be helpful but not necessary (I plan to run it from a
>> 110-VAC inverter if I have to).
>
>But your inverter will almost certainly be
>solid-state, which defeats the whole purpose
>of the all-tube rig!

My hope is that the heavy-duty power components in an inverter will
withstand an EMP better than the signal-level components in a radio.

Of course many modern inverters have low-power control circuits to
control frequency and such, so my analysis probably fails on that
score alone.

I still don't have this all thought out completely, yet.

Rick WA1RKT

810. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceive

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 03:44:46 UTC
From: spamsink@scoot.netis.com
Message-ID: <gmunlvg54am6mk91sbptgcebm0q43vm6eo@4ax.com>
Source record: 29919

On 08 Sep 2003 02:51:30 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>Note that the commonly available PRC-47 SSB transceiver is considered "EMP
>hardened"

PRC-47, or PRC-74?

I had forgotten about that radio but now I remember it from my old
days as a field radio repairman (MOS 31E20) in the Army in 1967-1970.

I thought it was a PRC-74, but that was a long time ago...

Rick WA1RKT

811. Re: Running older radios (e.g. Collins, Swan) from an inverter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 04:39:49 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F5C0815.8E9AF57A@visi.com>
Source record: 29920

I had a friend in the early 70s who ran an ftDX560 mobile off an
inverter (perma power "sine wave" unit) with no problems. a little
raspy buzz in the received audio.

considering your earlier line of questioning (tube only), sure you don't
want to have a good generator for the shack instead of an inverter? if
the balloon does go up, inverters will be paperweights from the EMP.

spamsink@scoot.netis.com wrote:
>
> Do any of you have any experience running the older tube-type
> transceivers (e.g. Collins, Swan, Hallicrafters) from a 12-VDC to
> 110-VAC inverter?
>
> I am getting a 750-watt-continuous, 1500-watt-peak inverter for my
> motorhome and would like to be able to run something like a KWM-2A
> from that.
>
> Is the input waveform important? Will the so-called "modified sine
> wave" inverters be good enough (as contrasted with the square-wave
> inverters on one end of the quality scale and the big-bucks
> pure-sine-wave inverters on the other end)?
>
> Thanks...
>
> Rick WA1RKT

-- If it's a "new economy," why do they want my obsolete old money?

812. Re: Buffalo Tranformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 04:47:44 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F5C09F0.353F0A2F@visi.com>
Source record: 29921

buffalo don't need transformers, they recharge on grass ;)

do you mean a transformer for a buffalo connecting block

http://www.csi3.com/hv_ircon.htm

or a niagra brand transformer from buffalo?

http://www.niagaratransformer.com/

or maybe a new transformer for your buffalo inverter?

http://www.buffalopower.com/base/indrect/brochure/db-ri-01.pdf

first move should be to google for it, and chase a few links... lot of
information on da ISH.

Jayne Medley wrote:
>
> Does anyone have info on Buffalo tranformer ?
>
> Please email n4vmv@yahoo.com

-- If it's a "new economy," why do they want my obsolete old money?

813. Re: Amphenol 4 pin 91-PC 4M wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 04:51:11 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F5C0ABF.6542873B@visi.com>
Source record: 29922

newark has 87 in hand for $8.28 each if you can't find a swap mate.

http://www.newark.com/NewarkWebCommerce/newark/en_US/support/search/searchResults.jsp?action=0&First=0&QText=91pc+connector

the new manufacturer is WirePro.

w4pqw@cox.net wrote:
>
> I am in need of two connectors. they are metal shell 4 pin male .were
> once used on Motorola mobile mics and other audio and misc uses..need
> total of two..Harold W4PQW

-- If it's a "new economy," why do they want my obsolete old money?

814. Need Manual for HP8660A signal generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 05:58:55 UTC
From: paule@sfu.ca
Message-ID: <bjh5qvqhm1@morgoth.sfu.ca>
Source record: 29923

Anyone know where I can get ahold of the operations
and service manual for the HP8660a ?

Any assistance would be greatly appreciated.

cheers, Paul - VA7NT - email: paule@sfu.ca

815. Re: Users groups for older gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 07:28:16 UTC
From: Roger Basford <Basford@btinternet.com>
Message-ID: <2srTjGJQ+CX$EwZM@btinternet.com>
Source record: 29925

In message <ge2nlvg1bvckrbtpr4m099of5rkiov4k9v@4ax.com>,
spamsink@scoot.netis.com writes
>
>I have found www.collinsradio.org (the Collins Collectors Association)
>on the net.
>
>Are there other users' groups, with websites and/or mailing lists, for
>other older gear e.g. Swan, National, Hallicrafters, Heath?
>
>Rick WA1RKT
>
For those interested in equipment made by KW Electronics in the UK in
the 1960s and 70s try:- KW_Radios@yahoogroups.com

We have several members from the USA.

73,
--
Roger Basford

816. Re: Need Manual for HP8660A signal generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 07:31:42 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <yfW6b.13852$QT5.2663@fed1read02>
Source record: 29924

"Paul Erickson" <paule@sfu.ca> wrote in message
news:bjh5qvqhm1@morgoth.sfu.ca...
> Anyone know where I can get ahold of the operations
> and service manual for the HP8660a ?
>
> Any assistance would be greatly appreciated.
>
> cheers, Paul - VA7NT - email: paule@sfu.ca
>
>

TM 11-6625-2837-14&P is for the HP-8660B, and is available from the US Army site at:

https://www.logsa.army.mil/etms/find_etm.cfm

Caution, it's a 67MB Adobe pdf file! Yes, 67MB. And then the 86601 and 86602 plug-in manuals are another 35MB & 4 MB. A broadband connection is a must!

Ed
WB6WSN

817. FA: Halicrafter SX-43 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 09:26:59 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <feiolvsv0aj1nb1pgbf74krikis7qdjf15@4ax.com>
Source record: 29926

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3045896891&category=4673&rd=1

818. EMP proof storage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 09:31:43 UTC
From: gsm@mendelson.com
Message-ID: <slrnbloiv5.rki.gsm@cable.mendelson.com>
Source record: 29927

I'm just wondering about this whole topic of an EMP proof radio and if it will yeild anything useful. It seems that there were 100% non solid state radios around at one time, but how long ago where they.

With the current inflation in prices, it also seems unlikely that a working, or fixable rig will be found at a reasonable price.

So I ask the following question: What about buying a cheap solid state rig and storing it in an EMP resistant container? Do such things exist? My guess is that you could get 10 used MFJ single band SSB or CW rigs, 4 or 5 argonauts, a pile of "export" CB's, etc for the price of one useable high quality tube rig.

Geoff.

--
Geoffrey S. Mendelson gsm@mendelson.com 972-54-608-069
Icq/AIM Uin: 2661079 MSN IM: geoffrey_mendelson@hotmail.com (Not for email)
Carp are bottom feeders, koi are too, and not surprisingly are ferrets.

819. Re: Any recommendations for tube-type SSB transceivers?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 10:19:14 UTC
From: n2ey@aol.com
Message-ID: <20030908061914.28496.00000472@mb-m18.aol.com>
Source record: 29928

In article <20030907225131.11022.00000470@mb-m14.aol.com>,
knudsenmj@aol.com.Oscar (Mike Knudsen) writes:

>Pretty sure both the Nationals are all tubes -- even the balanced modulator
>is
>a 7360 beam deflection tube. Also, the PS boxes include the speaker.

The NCX-5 has quite a bit of solidstate in it. The NCX-3 does not.

They are very different rigs under the hood.

The 80/40/20 NCX-3 was replaced by the 80-40-20-15-10 "National 200". Nice
looking little rig but not very popular.

73 de Jim, N2EY

820. Re: Users groups for older gear - Swan

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 10:55:58 UTC
From: Bob Balonis <rmborcmb@penn.com>
Message-ID: <2fZ6b.3390$Yt.2233@newsread4.news.pas.earthlink.net>
Source record: 29929

For Swan (Swan-Net) go to: http://www.geocities.com/latemod97/

Also three Swan related refectors: Swan-Net@topica.com,
Swan-Network@Yahoogroups.com, and swan@mailmain.qth.net

Regards, Bob NB3W

<spamsink@scoot.netis.com> wrote in message
news:ge2nlvg1bvckrbtpr4m099of5rkiov4k9v@4ax.com...
>
> I have found www.collinsradio.org (the Collins Collectors Association)
> on the net.
>
> Are there other users' groups, with websites and/or mailing lists, for
> other older gear e.g. Swan, National, Hallicrafters, Heath?
>
> Rick WA1RKT
>

821. National NC-109 Need some help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 11:55:30 UTC
From: Bob Fay <robert.fay@unisys-nospam.com>
Message-ID: <bjhqni$25f3$1@si05.rsvl.unisys.com>
Source record: 29933

I have a NC-109 that I am trying to get working. The radio does receive and all the functions work somewhat.
The problems are the S-meter will not zero and the tuning does not track across each band. On each band the radio will align on the lower end and as you tune up in freq across the band it goes off freq up to 2 mhz with decreased sensitivity. The broadcast band (A) does track ok but has decreased sensitivity on the upper end.
The schematic set I have was down loaded from BAMA. This schematic shows that both the H.F osc and the meter amp should have 105 volts on the plate which is fed from a 0B2 vr tube. There is 58 volts on these plates. The vr tube circuit does not match the schematics, nor does the ssb/cw det tube circuit. My question is should I attempt to try to return the unit to match the schematic or should I assume that this was a factory change to the unit. The wiring does look different than the original in these areas.
Thanks for your help.
Bob WC0D

822. What's the difference between 4CX250B and 4CX250R?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 12:49:08 UTC
From: ????? <jinsoloh@kornet21.net>
Message-ID: <bjhri8msb1@news1.kornet.net>
Source record: 29930

[No readable article body recovered]

823. Re: Tube Testers???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 12:53:13 UTC
From: Michael Melland <w9wis@charter.net>
Message-ID: <vlov3o61p754ba@corp.supernews.com>
Source record: 29931

Hickock's are nice.... I especially like the 752A

Triplett 3444 or 3444A actually test the tubes "harder" (better)

Military TV-7's especially the D/U are very popular.

Mike, W9WIS

824. Re: EMP proof storage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 12:59:36 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F5C7D38.A55C674C@inebraska.com>
Source record: 29932

"Geoffrey S. Mendelson" wrote:

> I'm just wondering about this whole topic of an EMP proof radio and if it
> will yeild anything useful. It seems that there were 100% non solid
> state radios around at one time, but how long ago where they.

There are plenty of the EMP proof old radios still around, but people are hanging on to them as collectors items. As you state, the good ones (Collins S line, etc) are expensive, but so are the top of the line solid state rigs. For a somewhat lower quality rig, not suitable for hard core dxing and contesting, there are many rigs still out there. Try the old Drake or Galaxy rigs. They are reasonably priced and will get the job done for emergency communications. An added bonus, you can fix them when they break.

As far as storage goes, our state EOC (Emergency Operations Center) uses an EMP cage in which they have a complete station set up. This is a copper screen caged room that is solidly grounded. If you saw the movie "Enemy of the State", Gene Hackman's character had one set up in his warehouse. Ours is different only in that it is underground and the equipment would now be considered "vintage". Lining a small room (your hamshack?) in the basement with copper screen with proper grounds would accomplish the same thing. Having your hamshack there would have the added benefit of keeping any stray rf from getting into the neighbors hi-fi gear.

If you are looking for for a cheap EMP proof hf rig, I do have a repairable Galaxy III with power supply, complete manual, and accessory speaker cabinet for sale. It needs a bunch of work. Most of the resistors have changed value over the years and you should bring power up slowly with a variac to reform the caps. I bought it several years ago as a project that never got done. You can have it for $100 shipped CONUS. Let me know if interested or want more info.

Wayne L. Faris, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

825. Re: What's the difference between 4CX250B and 4CX250R?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 14:21:47 UTC
From: steve H <steve@cpstelecomspam.co.uk>
Message-ID: <bji39r$k10$1@sparta.btinternet.com>
Source record: 29934

Heater voltage, 250B is 6V (not 6.3) 250R is used in aircraft etc and has a heater voltage of
26-28V. as far as I am aware all other specs are the same, I have used both types in a 2M amp
without having to change anything other than heater voltage.

Steve H
GOLMV
"����" <jinsoloh@kornet21.net> wrote in message news:bjhri8msb1@news1.kornet.net...
>
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.515 / Virus Database: 313 - Release Date: 01/09/03

826. Re: Buffalo Tranformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 14:37:10 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F5C93E3.A4BD7848@shaw.ca>
Source record: 29935

Scott Schrader wrote:
>
> buffalo don't need transformers, they recharge on grass ;)
>
> do you mean a transformer for a buffalo connecting block
> or a niagra brand transformer from buffalo?
> or maybe a new transformer for your buffalo inverter?

Wow! The 'information age' sure is here! :-)
--
-

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

827. F.S Collins 30L1 amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 14:41:35 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vlp5839t9prv43@corp.supernews.com>
Source record: 29936

Collins 30L1 HF amplifier in good condition with manual...$545.00

828. Re: FS:ARRL Handbooks, 1974, 1975 & 1983

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 14:55:03 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <bL07b.130976$0v4.9558084@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29937

Which of the handbooks(Amateur's & Antenna) are still available?

Frank Dresser

"K2DP" <k2dp@charter.net> wrote in message
news:vlns8jaamjvl8c@corp.supernews.com...
> ARRL Radio Amateur's Handbook, softcover editions for sale, $5 each plus
> postage:
>
> 1974, 1975 and 1983, each in very good condition.
>
> 73,
> Dave, K2DP
> St. Louis
>
>

829. A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 15:00:10 UTC
From: William Warren <wwarren.nouce@timesucker.homelinux.org>
Message-ID: <_P07b.390522$YN5.257733@sccrnsc01>
Source record: 29938

<spamsink@scoot.netis.com> wrote in message
news:bfunlv4ebv1tj27eo4b2d5uebeva4uboqq@4ax.com...
[snip]
> I still don't have this all thought out completely, yet.
>
> Rick WA1RKT

Rick,

In the late Fifties and early Sixties, many residents of the United States decided to built "fallout shelters" in their homes to protect themselves and their loved ones from the affects of nuclear radiation. In preparing for the current threat universe, it's best to remember the lessons taught by a history we are otherwise condemned to repeat.

First, fear is a lot easier to create than it is to control. The psychological-warfare "experts" who planned and promoted the campaign to make everyone afraid of the "Red Menace" soon found themselves inside the tiger they had sought to ride, as the nation had a collective attack of common sense and abandoned it's "shelters" to the dark corner of our collective minds which we reserve for the insights we wish we never had. At the outset, the builders sought to keep their little rabbit warrens secret because they'd been told that the unprepared Joes next door would invade them, and at the end, they sought to keep them secret for fear that Joe would laugh at their gullibility. Like the realization that our own feces would quickly overwhelm the holding capacity of any but the most expensive burrow or the least-accessible cavern, our collective consciousness soon (or soon enough) decided to look to a bright future instead of to a desolate and unthinkable meagerness.

Second, you can't spend your life being scared. It's a truism of modern mass media that what bleeds must lead, and that ** whatever-you-are-afraid-of ** will be intoned every day during a breathless teaser for the Six O'Clock News. Such tricks, however, can be turned only on young minds: those not fully formed or experienced enough to look beyond the carnival barker's cry. That is, of course, fine for the Eyewitless News: only young people are buying what they sell. The barker's cry, however, leaches out through the co tton convering the television loudspeaker, and climbs into our collective world view via a sort of capillary action that poisons the blood of the nation. Consider carefully the cost of the ride he promotes: survivors of Stalin's purges; indeed, Solzhenitsyn himself, speak eloquently about the point they reached where they decided that either death or deliverance was preferable to the constant pain of hopelessness.

Third, it's more important to have a thousand friends than a thousand rubbles. Those who survive a nuclear blast, whether inside the concussion

radius or not, will always be those in strong and well connected communities, not the desperate few holed up in darkness or the dilusional isolationists who assume that Olfput engines will enable them to prosper in a world where there's nowhere to go. It's a matrix of friends that will see us through a disaster, not the grid of terrorist greed that seeks a Stalinist climate in which only steel matters and only cement is solid.

Technical professionals, such as we, must depend on a society where our skills can be rendered useless by even so minor an event as a power blackout. As a ham operator, I prepare for emergencies by keeping the batteries in my HT up to date and a spare tent in the cellar, but I don't (and with all respect, don't think you should) prepare for a post-appocalyptic world in which there will be noone to talk to at the other end of the dial.

Atlas may, indeed, shrug: having lived both in San Francisco and Saigon, I can sympathize with the discomfiture he seeks to relieve. Unlike Ayn Rand, however, I don't choose to order my world with pledges never to depend on someone else or to predict the destruction of bridges by unthinkable weapons: even so great a Rand disciple as Allan Greenspan has spoken on the corrosive affects of irrational terror. My bridges are of the homemade variety, across smaller chasms, but no less important than those Dabney Taggert sought to protect, and they're made of people, not solder.

It's a sunny day outside my window. I'm going to say hello to my neighbor, and offer to help him wire his house.

FWIW.

Bill

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(Remove ".nouce" for direct replies.)

830. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceive

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 15:27:31 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bji79i$1av$1@bob.news.rcn.net>
Source record: 29939

Hi Mike,

If you presume that the EMP problem only travels down the antenna,
or the power cord, then you would possibly be right about the KWM2's
diode ring modulator. However, the KWM2 has virtually zip for shielding
in its low level circuitry. It has a slip on cover with holes punched
all over. I can easily hear its crystal HFO with the case shut.

Radios like the PRC-70, PRC-47, PRC-74 are all double shielded. First
the rf gasketed case comes off, then you have a chassis with rf gasketed
covers over all of the interesting modules... and of course, some of the
interesting modules have their own local shielding.

-Chuck, WA3UQV

Mike Knudsen wrote:
> Note that the commonly available PRC-47 SSB transceiver is considered "EMP
> hardened" by virtue of its tube fianl and RX tube RF amp. Those two are the
> only tubes in the set, the rest is sorry-state. The whole radio is in a pretty
> tight fitting metal box.
>
> More to the point, the diodes used in the ring modulator of a KWM-2, being many
> stages removed fromt he antenna or power line, are unlikely to be damaged by
> any pulse coming in *electrically* from the outside.
>
> The danger to such diodes (and the entire innards of a PRC-47) is from the EMP
> wave itself, inducing voltages and currents in every little part and wire that
> it travels thru.
>
> Anyone know just where the PRC-47 is rated on the "hardness" scale?
> --Mike K. AA1UK
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

831. Re: Tube Testers???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 15:40:59 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <dh8plvc2upds8brqfff17jo6gns1k0qmkt@4ax.com>
Source record: 29940

On Sun, 7 Sep 2003 14:39:58 -0400, "Hockeyguy" <k2fw@arrl.net> wrote:

> Which are the best?

For really critical testing, or for parameters outside the range of a
tube tester (i.e. 6528, with a mutual conductance of 37,000 micromhos)
I now use a GR vacuum tube bridge.

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA WZZI Vinton VA, WKPA
WLNI WZZU Lynchburg VA, WMNA / WMNA-FM Gretna VA
The Star City Pages - Antique Radios & Test Equipment, Engineering, Computers:
http//members.cox.net/dalehcook/starcity.shtml

832. Re: What's the difference between 4CX250B and 4CX250R?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 15:42:26 UTC
From: Leigh W3NLB <w3nlbREMOVETHIS@amsat.org>
Message-ID: <bn8plvkne8icdbcho00rk44uvjgmmhg8rc@4ax.com>
Source record: 29941

Discussion of replacement at:

http://www.xdinet.demon.co.uk/ARG/past.htm

4CX250R data sheet with comparison info at:

http://www.cpii.com/eimac/catalog/10689.htm

You really should learn to use Google rather than expecting other
people to do it for you.

73 de Leigh W3NLB

833. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 15:48:07 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bji8bnnki0@208.206.142.107>
Source record: 29942

Ed Price wrote:

> The problem with relying on the rig's metal case for shielding is that it's
> not the metal thickness, so much as the gaps in the metal, that kill the
> shielding effectiveness. Any reasonable metal (steel, aluminum, copper) in
> any thickness reasonably needed to act as a chassis and cabinet, will give
> you tremendous shielding effectiveness. Unfortunately, once you have welded
> your rig into a steel tank, it's a bit hard to use.

So place a spare in safe storage, if you can figure out what that is, and bring it out 'after the fact' for use, right? Once the 'event' has passed the sheilding issue is moot. That's when the need for comms arises.
I have a couple large steel ammo cannisters that are hermetically sealed and which also make good lid/box contact when closed and locked down despite the rubber seal. They should do nicely and also keep things dry.
One factor is the inverse square law which caused decreasing EMP field with distance from ground zero, just as any EM field. The details are always uncertain, and results subject to some interpretation.
After all, none of this has ever happened before (AFAIK no study was ever done on the end of WW2 to see what happened in Japan, not that it would matter much.
Probably was a very minimal amount of tube gear involved, and a low yield nuke.)

And if you're too close, it won't matter anyway.

Dick

834. FS: Hallicrafters HT-33A Amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 16:04:53 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0309080804.6aca2d48@posting.google.com>
Source record: 29943
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Absolutely beautiful Hallicrafters HT-33A amplifier. A few light
scratches on top that you pretty much have to look for, and that's it.
Manual.

Pick up only in West Bloomfield, Michigan. 48322.

Output is low - around 400 watts.

Best offer over $450.00.

Thanks,
Jeff
W8KZW
W8kzw@arrl.net
(248) 661-0202

835. Re: Antenna Suggestions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 16:08:31 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bji9hv$pv0$0@208.206.142.82>
Source record: 29744

Ed Price wrote:

>
> Perhaps a vertical multi-bander (what a ground plane!)

This is an easy choice given the ground plane, if you can guy it with Phillystran you're in business. I still remember using an old Mosley trap vertical on the galanized tin roof of a garage 35 years ago. Worked like gangbustgers.

Dick

836. Re: Antenna Suggestions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 16:31:51 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F5CAEF7.60EBC2E3@inebraska.com>
Source record: 29752

"Dick Carroll;" wrote:

> Ed Price wrote:
>
> >
> > Perhaps a vertical multi-bander (what a ground plane!)
>
> This is an easy choice given the ground plane, if you can guy it with Phillystran you're
> in business. I still remember using an old Mosley trap vertical on the
> galanized tin roof of a garage 35 years ago. Worked like gangbustgers.
>
> Dick

Way back in high school, our school radio club used a Hy-Gain 18HT HyTower up on a 3rd story
metal roof. Worked wonderfully! MFJ has reintroduced that antenna with a few improvements. You might look into it.

Wayne Faris, KE0BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

837. Re: Running older radios (e.g. Collins, Swan) from an inverter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 17:33:45 UTC
From: spamsink@scoot.netis.com
Message-ID: <u5fplv8t9i4rg1h51jdjiag2ktc07v7cta@4ax.com>
Source record: 29745

On Sun, 07 Sep 2003 23:39:49 -0500, Scott Schrader <swschrad@visi.com>
wrote:

>considering your earlier line of questioning (tube only), sure you don't
>want to have a good generator for the shack instead of an inverter? if
>the balloon does go up, inverters will be paperweights from the EMP.

Good morning, Scott.

I do have three generators. But, one of them is the Honda EU2000
which generates AC by means of an inverter off of a DC generator. So,
if my separate inverter gets smoked by EMP, most likely the EU2000
will, too.

My guess, though, is that heavy-duty power components in an inverter
are less likely to be damaged by EMP than light-duty signal-level
components in a receiver. But, I don't know (yet) whether that's
true.

Rick WA1RKT

838. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 17:49:13 UTC
From: spamsink@scoot.netis.com
Message-ID: <qtfplvchaevmk1vsvk4tlef99a5f7d6q90@4ax.com>
Source record: 29746

On Mon, 08 Sep 2003 15:00:10 GMT, "William Warren"
<wwarren.nouce@timesucker.homelinux.org> wrote:

>First, fear is a lot easier to create than it is to control.

Good afternoon, Bill.

Thank you for your thoughts. I agree with most of what you say.

FWIW, I am not particularly afraid. I believe that what I think will happen, will happen, and sooner rather than later. I'm taking some of what I consider reasonable steps to prepare for it, then I'm moving on to all the other stuff that needs to be done around here... (like, oh, say, finding a job for example...)

Rather than being afraid, I guess I was badly numbed by what happened on 9/11 and I don't expect to recover fully from that numbness any time soon.

But, perhaps that is just another type of fear ...

Rick WA1RKT

839. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 17:53:14 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bjifqp$p87$1@bob.news.rcn.net>
Source record: 29748

Hi Dick,

EMP testing was done in the open air blasts in the Marshal Islands.
EMP testing was done under the desert in the Nevada tests.
EMP testing was done above ground in the US Army's facilities.

It is very well understood.

-Chuck

Dick Carroll; wrote:
>
> Ed Price wrote:
>
>
>>The problem with relying on the rig's metal case for shielding is that it's
>>not the metal thickness, so much as the gaps in the metal, that kill the
>>shielding effectiveness. Any reasonable metal (steel, aluminum, copper) in
>>any thickness reasonably needed to act as a chassis and cabinet, will give
>>you tremendous shielding effectiveness. Unfortunately, once you have welded
>>your rig into a steel tank, it's a bit hard to use.
>>
>
>
> So place a spare in safe storage, if you can figure out what that is, and bring it out
> 'after the fact' for use, right? Once the 'event' has passed the sheilding issue is moot.
> That's when the need for comms arises.
> I have a couple large steel ammo cannisters that are hermetically sealed and which also
> make good lid/box contact when closed and locked down despite the rubber seal. They
should
> do nicely and also keep things dry.
> One factor is the inverse square law which caused decreasing EMP field with distance from
> ground zero, just as any EM field. The details are always uncertain, and results subject
> to some interpretation.
> After all, none of this has ever happened before (AFAIK no study was ever done on the end
> of WW2 to see what happened in Japan, not that it would matter much.
> Probably was a very minimal amount of tube gear involved, and a low yield nuke.)
>
> And if you're too close, it won't matter anyway.
>
> Dick
>

840. Re: April 1962 QST

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 17:57:07 UTC
From: Eskay <sieb_kNOS@PAMyahoo.ca>
Message-ID: <fn37b.67933$PD3.4704159@nnrp1.uunet.ca>
Source record: 29747

Carl Nord wrote:

> I am looking for a copy (scanned or snail mail) of the QST article by
> Hayward, W1PH "Have You Tried 160 Lately. "
> Any help would be appreciated!
> Thanks and 73
> --
> Carl
> WA1KPD
> Visit My Boatanchor Collection at http://pages.cthome.net/nord/wa1kpd.html
>
>
Hello Carl..
Found the article and will scan it for you later today,and E-mail
it to you..
73 de Sieb,VE3JUA..

841. FS: Ten Tec SP-325 HF Military Comm. Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 18:19:13 UTC
From: Bill Golden <shortwave@pghmail.com>
Message-ID: <3f5cc817@news.pghmail.com>
Source record: 29749
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

For Sale:

TEN-TEC SP-325 Military MF/HF Communications Receiver
in excellent condition (physically and electrically), complete
with manual.

The SP-325 was built by Ten Tec under contract for the U.S. Navy.
Specs are:

Microprocessor controlled, frequency coverage is 500 Khz - 29.999 Mhz.
Modes are: am,usb,cw,lsb,fsk. 64 memories, dual crystal ovens for high
stability, direct frequency entry, scratch pad memory, memory scan, vfo
scan, memory tune, blue vacuum fluorescent digital frequency display,
3 internal FILTERS ! 500 Hz, 2.8 Khz and 6.0 Khz.
Dimensions are: 3.469X12.0X10.5, Weight is 8 lbs,4 oz.,
Sensitivity: (S+N/N 10db)uv.

Price is $265.00 (USPS Postal Money Order Only), including
shipping via FedEx Ground, Insured (Continental. U.S. only).

For further info, or for SP-325 pics (in .jpg format),
please contact me via e-mail.

Thanks,

-bill
KB3PT
shortwave@pghmail.com

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.515 / Virus Database: 313 - Release Date: 9/1/03

842. Re: Power comsumption for tube-type SSB/CW transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 18:34:44 UTC
From: N2EY@AOL.COM
Message-ID: <c2356669.0309081034.22115d83@posting.google.com>
Source record: 29750

<No Spam (ckh)> wrote in message news:<ifgU75G3LLdo-pn2-kEdUYg28iQwO@localhost>...
> On Sun, 7 Sep 2003 19:36:42 UTC, n2ey@aol.com (N2EY) wrote:
>
> > >It might take ten times the power to run a tube rig on idle as
> > >solid state. I'm not sure of the real numbers but I'd guess 5
> > >watts for my solid state ICOM and 50 watts for my SB-102.
> >
> > Most manufactured solid-state rigs require 1-2 amps on receive - that's 12-24
> > watts.
>
> I'm surprised that it's that high but I was guessing the draw based
> on what it takes to run simpler electronics.

I took a quick spin through the QST Product Reviews of ICOM HF rigs,
looking at "drain on receive". The IC-703 draws the least (.58 amps)
but it's not 100 W, as I recall. The IC-725 clocked in at 0.84 amps.
Then came the IC-728/729 (0.95), IC-707 (1.0) IC-706MkIIG (1.4),
IC-737 (1.45), IC-718 (1.7), IC-736 (1.7), IC-746PRO (1.9) and the
IC-756ProII at a whopping 3.2A (!). Looks like an average of 1.5 amps
or so to me.

The AC-powered ICOMs I looked at were as power-hungry as tube rigs.
The old IC-765 was rated to draw 80W on receive and up to 650W (!!) on
transmit. The IC-775 review says "150 VA on receive, up to 760 VA on
transmit", which brings into play the fact that AC supplies are not
always purely resistive loads.
> >
> > I don't know what model ICOM you refer to but 5 watts at 12 volts is less than
> > half an amp.
> >
> > The SB-102 requires 12 volts at 4.75 amps (or so) to light the heaters, 300
> > volts at about 100 mA B+, and some bias. Works out to 57 watts of heaters, 30
> > watts of B+ and maybe 3 watts of bias - say 90 watts total. Press the key and
> > you add 800 volts at 240 mils - about 280-290 watts total.
>
> ah, I forgot the idle plate current. My guestimate of "The 6 or 12
> volts to light the filaments is probably 50-60 watts." was close.

Very close!

> >
> > Remember, though, that the efficiency of the power supply has to be considered,
> > both in the solid-state and tube case. In the case of heater power, a
> > transformer is very efficent (90-95%). Unregulated DC from a typical SS suply
> > is almost as good - (80-90%). Regulated DC (typical series-pass-transistor SS

> > supply) can be much worse - down to 50% (worst case) when a big supply runs at
> > light load, because the pass transistor has to burn up a lot of volts.
>
> Forgot that too.

PS efficiencies vary all over the place. Dynamotors are maybe 60%
efficient. Power transformers can be 95% efficient or better. The rest
are in the middle someplace.

> > So in the case of a tube rig that needs 90 watts from the power supply on
> > receive, the AC demand might be 110 watts. Compare that to an SS rig that needs
> > 2 amps at 12 volts on receive but has a power supply with ~50% efficiency at
> > light load - total AC demand 90-100 watts. (This is why switching supplies are
> > so popular - they are very efficient).
> >
> > If your primary power source is 12 volts, it's a whole different ball game
> > because the SS rig doesn't even need a power supply.
> >
> > --
> > >
> > >On transmit, my ICOM spins the fan and draws 20 amps at 12 volts,
> > >240 watts. The SB-102 might take 300 watts.
> >
> > Both are reasonable numbers, but note that often the "12 volts" is actually
> > more like 13.8.
> >
> > The Elecraft K2/100 requires only 250-350 mA (depends on options) at nominal 12
> > volts on receive. I don't know of any full-feature rigs that draw less on rx.
>
> I've been looking at the Elecraft. Seems like a nice package.

I built K2 #2084 and it's a real winner. Receiver only draws 260 mils
with all the goodies turned on.

> I'm
> not real interested in the state-of-the-art prebuilt rigs because
> they are beyond my ability to fix. I have a small-ish collection
> of Heathkit SB's that I'm fixing up.

The Elecraft is a kit, and the instructions are better than anything
I've seen, going back to Heathkit and EFJ. There is an online
reflector and archive plus tech support. They are very "fixable" rigs,
but I've had almost no trouble with mine in 2+ years. You can build it
one option at a time.

One guy modded his old HW-101 to be an external amp for his K2. And it
still works as an HW-101!

The only bad thing is that they don't glow.

The SB family shares a lot of parts, and they're not rare. The HW-100
and '101 also share lots of parts with the SB series. Pick up a few

hangar queens and you're set for most parts.

One trick some folks do is to resurrect an HW-101 and install the VFO from a derelict Tempo One. The Tempo VFO is the same tuning range but has a nice gear drive and accurate readout.

73 de Jim, N2EY

843. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 20:06:42 UTC
From: gsm@mendelson.com
Message-ID: <slrnblpo4q.7hg.gsm@cable.mendelson.com>
Source record: 29751

In article <_P07b.390522$YN5.257733@sccrnsc01>, William Warren wrote:
> Second, you can't spend your life being scared.

That's why, while you were calming watching Iraq be destroyed on CNN, I sent my children (ages 5 and 8) to school carrying gas masks.

The threat of a chemical or biological attack was real, but it did not stop us from living our lives.

Geoff.
--
Geoffrey S. Mendelson gsm@mendelson.com 972-54-608-069
Icq/AIM Uin: 2661079 MSN IM: geoffrey_mendelson@hotmail.com (Not for email)
Carp are bottom feeders, koi are too, and not surprisingly are ferrets.

844. Re: Antenna Suggestions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 20:56:32 UTC
From: spamsink@scoot.netis.com
Message-ID: <m4rplv4o9sfq4ipcj9bn318ujdi8iomtap@4ax.com>
Source record: 29753

"Dick Carroll;" wrote:

>> This is an easy choice given the ground plane, if you can guy it with Phillystran you're
>> in business.

That'll work well for DX, not so well for close-in work out to about
200 miles or so on 80/75/40. For that you need a NVIS antenna.

He seems to have enough options so that he can install both.

By the way, what is Phillystran?

Rick WA1RKT

845. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 22:01:09 UTC
From: "M. J. Powell" <mike@pickmere.demon.co.uk>
Message-ID: <4O3pYCXlwPX$EwKp@pickmere.demon.co.uk>
Source record: 29754

In message <slrnblpo4q.7hg.gsm@cable.mendelson.com>, Geoffrey S.
Mendelson <gsm@mendelson.com> writes
>In article <_P07b.390522$YN5.257733@sccrnsc01>, William Warren wrote:
>> Second, you can't spend your life being scared.
>
>That's why, while you were calming watching Iraq be destroyed on CNN, I sent
>my children (ages 5 and 8) to school carrying gas masks.

I did that for 2 years.

Mike
--
M.J.Powell

846. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 22:25:47 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <ck77b.1324$0v1.976@bignews5.bellsouth.net>
Source record: 29755

William, do you mind if I cross-post?

I'm extremely impressed with the delivery and style, not to mention the welcome sanity of the content.

jak

"William Warren" <wwarren.nouce@timesucker.homelinux.org> wrote in message news:_P07b.390522$YN5.257733@sccrnsc01...
> <spamsink@scoot.netis.com> wrote in message
> news:bfunlv4ebv1tj27eo4b2d5uebeva4uboqq@4ax.com...
> [snip]
> > I still don't have this all thought out completely, yet.
> >
> > Rick WA1RKT
>
> Rick,
>
> In the late Fifties and early Sixties, many residents of the United States
> decided to built "fallout shelters" in their homes to protect themselves and
> their loved ones from the affects of nuclear radiation. In preparing for the
> current threat universe, it's best to remember the lessons taught by a
> history we are otherwise condemned to repeat.
>
> First, fear is a lot easier to create than it is to control. The
> psychological-warfare "experts" who planned and promoted the campaign to
> make everyone afraid of the "Red Menace" soon found themselves inside the
> tiger they had sought to ride, as the nation had a collective attack of
> common sense and abandoned it's "shelters" to the dark corner of our
> collective minds which we reserve for the insights we wish we never had. At
> the outset, the builders sought to keep their little rabbit warrens secret
> because they'd been told that the unprepared Joes next door would invade
> them, and at the end, they sought to keep them secret for fear that Joe
> would laugh at their gullibility. Like the realization that our own feces
> would quickly overwhelm the holding capacity of any but the most expensive
> burrow or the least-accessible cavern, our collective consciousness soon (or
> soon enough) decided to look to a bright future instead of to a desolate and
> unthinkable meagerness.
>
> Second, you can't spend your life being scared. It's a truism of modern

mass
> media that what bleeds must lead, and that ** whatever-you-are-afraid-of
**
> will be intoned every day during a breathless teaser for the Six O'Clock
> News. Such tricks, however, can be turned only on young minds: those not
> fully formed or experienced enough to look beyond the carnival barker's
cry.
> That is, of course, fine for the Eyewitless News: only young people are
> buying what they sell. The barker's cry, however, leaches out through the
co
> tton convering the television loudspeaker, and climbs into our collective
> world view via a sort of capillary action that poisons the blood of the
> nation. Consider carefully the cost of the ride he promotes: survivors of
> Stalin's purges; indeed, Solzhenitsyn himself, speak eloquently about the
> point they reached where they decided that either death or deliverance was
> preferable to the constant pain of hopelessness.
>
> Third, it's more important to have a thousand friends than a thousand
> rubbles. Those who survive a nuclear blast, whether inside the concussion
> radius or not, will always be those in strong and well connected
> communities, not the desperate few holed up in darkness or the dilusional
> isolationists who assume that Olfput engines will enable them to prosper
in
> a world where there's nowhere to go. It's a matrix of friends that will
see
> us through a disaster, not the grid of terrorist greed that seeks a
> Stalinist climate in which only steel matters and only cement is solid.
>
> Technical professionals, such as we, must depend on a society where our
> skills can be rendered useless by even so minor an event as a power
> blackout. As a ham operator, I prepare for emergencies by keeping the
> batteries in my HT up to date and a spare tent in the cellar, but I don't
> (and with all respect, don't think you should) prepare for a
> post-appocalyptic world in which there will be noone to talk to at the
other
> end of the dial.
>
> Atlas may, indeed, shrug: having lived both in San Francisco and Saigon, I
> can sympathize with the discomfiture he seeks to relieve. Unlike Ayn Rand,
> however, I don't choose to order my world with pledges never to depend on
> someone else or to predict the destruction of bridges by unthinkable
> weapons: even so great a Rand disciple as Allan Greenspan has spoken on
the
> corrosive affects of irrational terror. My bridges are of the homemade
> variety, across smaller chasms, but no less important than those Dabney
> Taggert sought to protect, and they're made of people, not solder.
>
> It's a sunny day outside my window. I'm going to say hello to my neighbor,
> and offer to help him wire his house.
>

> FWIW.
>
> Bill
>
> Copyright (C) 2003, William Warren. All Rights Reserved.
>
> (Remove ".nouce" for direct replies.)
>
>
>

847. Re: Antenna Suggestions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-08 23:31:53 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <3F5D145F.D67D853@ieee.org>
Source record: 29756

spamsink@scoot.netis.com wrote:

> "Dick Carroll;" wrote:
>
> >> This is an easy choice given the ground plane, if you can guy it with Phillystran you're
> >> in business.
>
> That'll work well for DX, not so well for close-in work out to about
> 200 miles or so on 80/75/40. For that you need a NVIS antenna.
>
> He seems to have enough options so that he can install both.
>
> By the way, what is Phillystran?
>
> Rick WA1RKT

An interesting substitute for "Phillystran" is the old "all plastic and glass" fibre optic cable used for some networked computer installations. The strength member is usually Kevlar. Good insulation and high strength.

Bill K7NOM

848. Re: Collins KWM-2 (was Re: Any recommendations for tube-type SSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 00:25:34 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <2697b.152$c35.94@newsread1.news.atl.earthlink.net>
Source record: 29757

<spamsink@scoot.netis.com> wrote in message
news:uu7mlvgbut29kug37jli8mbd554jb7vmma@4ax.com...
> On Sun, 07 Sep 2003 02:44:05 GMT, "Chas" <wg2a@earthlink.net> wrote:
>
> >Hi Rick! The SBEs were solid state too(driver & finals were tube), so
> >if your critera was an internal power supply & all tube, the Swan is your
> >only choice (as far as my memory goes).
>
> Thanks, Chuck. The internal power supply and/or the small size are
> only preferences, that I can live without. The only hard requirement
> is the all-tube design.
>
> >Go with the KWM-2.
>
> Yeah, I'm beginning to reach that conclusion. I've been checking a
> few prices on eBay and qrz.com and they certainly are proud of 'em ...
> from $300-$400 for a beater that needs a lot of work to $1200-$1500
> for a -2A that is claimed to be in perfect condition.
>
> Are things like tubes and shop manuals more or less readily available?
>
> Guess it's time to start haunting the 75-meter swap nets and the flea
> markets. Hoss Traders is coming up here in New Hampshire early next
> month, I think. Any other big, well-known and well-attended flea
> markets coming up anywhere in the Northeast or mid-Atlantic states,
> west to about Ohio?
>
> Rick WA1RKT
>
Nobody has even mentioned the Heathkit series. HW/SB-100/102/etc. All tube
type.

Dan/W4NTI

849. Re: KWM-2 vs KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 00:29:33 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <N997b.186$c35.86@newsread1.news.atl.earthlink.net>
Source record: 29758

Correct...except they kwm didn't work everywhere. They did not work on the
VFO freq range of 5 Mhz.

Great SSB radio's. Not so hot on CW with that 1.5kc offset..hi.

Dan/W4NTI

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bje8shifq1@bob.news.rcn.net...
> KWM2s had wired in open frame relays, and only the usual ham
> bands 3.4-3.6-3.8-4, 7.0-7.2-7.4, 14.0-14.2-14.4, 14.8-15.0,
> 21.0-21.2-21.4-21.6 and 3, 200KHz chunks of the 10M band.
>
> The KWM2A had the above bands, plus an equal number in the same ranges
> that could be any frequencies you want. The KWM2A also had plug in
> relays, to ease replacement, but the replacements are becoming rather
> rare due to the high impedance HV windings.
>
> In later times there was a retrofit kit for the KWM2 that added the
> plugin relays, and the extra band segments. There were also a variety
> of noise blanker, Q-multiplier, external VFO, and other modification
> kits once available. It is an extremely well documented radio.
>
> It is a very nice radio. I like mine.
>
> -Chuck, WA3UQV
>
> spamsink@scoot.netis.com wrote:
> > What are the differences between the KWM-2 and the -2A?
> >
> > Was there a -2B?
> >
> > Thanks...
> >
> > Rick WA1RKT
> >
>

850. Crystal swapping boards

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 00:29:56 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <bjj6u4$60u$1@freenet9.carleton.ca>
Source record: 29759

So what has happened to the crystal swapping boards and webpages, for trading, buying, selling quartz crystals (FT243, HC6 etc)?? Several years ago there was one in the UK and two more on this side of the Atlantic. Now there seems to be none at all. What have I missed?

... Martin VE3OAT

851. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 00:55:23 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-pUGXe9BcbYwM@localhost>
Source record: 29760

On Mon, 8 Sep 2003 17:49:13 UTC, spamsink@scoot.netis.com wrote:

> On Mon, 08 Sep 2003 15:00:10 GMT, "William Warren"
> <wwarren.nouce@timesucker.homelinux.org> wrote:
>
> >First, fear is a lot easier to create than it is to control.
>
> Good afternoon, Bill.
>
> Thank you for your thoughts. I agree with most of what you say.
>
> FWIW, I am not particularly afraid. I believe that what I think will
> happen, will happen, and sooner rather than later. I'm taking some of
> what I consider reasonable steps to prepare for it, then I'm moving on
> to all the other stuff that needs to be done around here... (like, oh,
> say, finding a job for example...)
>
> Rather than being afraid, I guess I was badly numbed by what happened
> on 9/11 and I don't expect to recover fully from that numbness any
> time soon.
>
> But, perhaps that is just another type of fear ...
>
> Rick WA1RKT
>

No. The startling thing about 9-11 is that most folk have not
come to grips with it. The general public has put it out of their
mind and believes that the various measures that have been
taken have reduced the risk.

How would you know that? This is one of those risk-ratio things
that doesn't compute easily.

How do you calculate the odds? How can you work through the
scenarios.

While there have been numerous movies about nukes smuggled into the
U.S., "Goldfinger", "the Sum of all Fears", "the Peacemaker", etc.,
I believe that the smuggled nuke in the U.S. scenario is unlikely.

In addition, I doubt that an EMP will occur close enough to take out
my electronics.

The reason to have a tube radio is because there is something
tres-cool about it. I have an old SB-101 and an SB-102, I have

them because these are fun to operate and not because I'll be the "communicator" in a post-apocalytic "Postman" world.

de ah6gi/4

852. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 01:23:38 UTC
From: William Warren <wwarren.nouce@timesucker.homelinux.org>
Message-ID: <uY97b.9653$mp.3789@rwcrnsc51.ops.asp.att.net>
Source record: 29761

"Geoffrey S. Mendelson" <gsm@mendelson.com> wrote in message
news:slrnblpo4q.7hg.gsm@cable.mendelson.com...
> In article <_P07b.390522$YN5.257733@sccrnsc01>, William Warren wrote:
>
> > Second, you can't spend your life being scared.
>
> That's why, while you were calm[ly] watching Iraq be destroyed on CNN, I
sent
> my children (ages 5 and 8) to school carrying gas masks.

Every parent has to make his own choice on how best to protect his children: we were, however, discussing preparedness for a *NUCLEAR* event, not a chemical or biological attack. I choose to prepare my son for life's challenges by encouraging his schoolwork, his soccer team, and his karate lessons - efforts which will equip him for the challenges he is more likely to meet, both with the skills to meet them and the attitude that he can do so.

I don't watch TV, by the way: I used to work in broadcasting, and when I wrote "If it bleeds, it leads", I wasn't joking. Our local newspaper has all the information that's important to me: I choose to limit my world to a smaller scale than CNN's, since there's nothing I can do about Iraq, the price of gas, or some Iman's interpretation of the Qur'an.

> The threat of a chemical or biological attack was real, but it did not
stop
> us from living our lives.

The most important word in that sentence is "was". The threat of a nuclear war "was" real when I was a kid, and it's still real today: what has changed is the way people think about the possibility and how they live with it.

>
> Geoff.

This has gotten a bit too far OT for a ham radio newsgroup, so I'll make this my last post on the subject. Feel free, however, to write me offline.

Bill

(Remove ".nouce" for direct replies)

853. B600 transoceanics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 01:37:19 UTC
From: Philip Neidlinger <philipnospam@savbusiness.net>
Message-ID: <vlqbmibs1gn5ec@corp.supernews.com>
Source record: 29762

Anyone know where I can get a replacement line cord, the one with the 90 degree pins on it?
Email me at pneidlinger@dwginc.com if you know.

tnx

Philip

854. FS: Collins 51J-2 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 04:29:25 UTC
From: Michael <michaelt@flash.net>
Message-ID: <FGc7b.5083$PA5.1923@newssvr16.news.prodigy.com>
Source record: 29763
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

I have for sale a very nice condition 51J-2 receiver.
The front panel is cosmetically about a 9 of 10 and not a repaint.
The receiver has the correct band change knob and meter but no top cover.
The receiver has the Lankford product detector mod and performs GREAT.
Pictures available to interested buyer. $400.

855. Re: Tube rigs and EMP (was Re: Any recommendations for tube-typeSSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 05:11:50 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bjjnem$n01$3@208.206.142.113>
Source record: 29764

Chuck Harris wrote:

> Hi Dick,
>
> EMP testing was done in the open air blasts in the Marshal Islands.
> EMP testing was done under the desert in the Nevada tests.
> EMP testing was done above ground in the US Army's facilities.
>
> It is very well understood.

I wasn't clear. One's proximity to the event will mean everything, that's the uncertainty, along with the device yield.
. Close enough and you will certainly have problems. No one will know how far away you have to
be to avoid them.

856. Re: What's the difference between 4CX250B and 4CX250R?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 12:26:52 UTC
From: steve H <steve@cpstelecomspam.co.uk>
Message-ID: <bjkgucbpr1@hercules.btinternet.com>
Source record: 29765

Sorry, I'm totally wrong... it's the 4cx350F that uses 26.5volts on the heater, Leigh's reply is
correct. Memory isn't what it used to be..

Steve H
"steve H" <steve@cpstelecomspam.co.uk> wrote in message news:bji39r$k10$1@sparta.btinternet.com...
> Heater voltage, 250B is 6V (not 6.3) 250R is used in aircraft etc and has a heater voltage of
> 26-28V. as far as I am aware all other specs are the same, I have used both types in a 2M amp
> without having to change anything other than heater voltage.
>
> Steve H
> GOLMV
> "□□□□□" <jinsoloh@kornet21.net> wrote in message news:bjhri8msb1@news1.kornet.net...
> >
> >
> >
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.515 / Virus Database: 313 - Release Date: 01/09/03
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.515 / Virus Database: 313 - Release Date: 01/09/03

857. Eddystone 750 1st Mixer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 12:29:17 UTC
From: tedwood@ornette.freeserve.co.uk
Message-ID: <7eb49faa.0309090429.29374dad@posting.google.com>
Source record: 29766

My Eddystone 750 has a 6BE6 heptode as first mixer (V2).

The schematic I have shows it as an ECH42 triode-pentode.

It's hard to tell whether it's original because this is an old, hacked about radio. It's quite a late 750, the serial number suggests its a 1955 model and I know that other models of Eddystone use the 6BE6, so it might have been a production change.

Anyone know whether its original or a later modification?

Cheers
TW

858. Silvertone 90??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 12:59:20 UTC
From: ardujenski@aol.com
Message-ID: <20030909085920.16573.00000692@mb-m02.aol.com>
Source record: 29767

I found stashed away in a used furniture store a Silvertone 90 radio. Sort of looks like it was built into a large rectanular cookie tin. I have not been able to find any information on the web pertaining to year built, etc. I was hoping someone might have some general information about this radio or a source where I can find out more. Thanks

Alan in Woodinville, WA

859. FS-Hammarlund HQ-160

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 16:34:11 UTC
From: petermorales@webtv.net
Message-ID: <9402-3F5E0103-579@storefull-2212.public.lawson.webtv.net>
Source record: 29768

good shape with speaker\ So. CALPICKUP ONLY. $170.00. CALL
626-222-9984 OR EMAIL

860. FS: Harvey Wells T-90, R-9A, matching spkr+PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 18:01:56 UTC
From: "Chuck...K1KW" <cdoneal@comcast.net>
Message-ID: <kAo7b.298209$Oz4.88682@rwcrnsc54>
Source record: 29769
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I have for sale a complete Harvey Wells T-90 transmitter,
R-9A receiver, APS-90 power supply and matching speaker
set up in excellent condition. All pieces have been professionally
restored and work better than new on all bands. The
transmitter has been recapped and a pair of 8417's placed
in the modulator for outstanding audio. The rig will come
with a D-104 in as new condition also! This set up is plug
and play and I can demonstrate it on any band we have
propagation on so you can hear it. Just connect an antenna,
tune it up and that's it! The T-R relay is built into the
transmitter and is PTT operation with the D-104 included.
Cosmetically it is in excellent condition, very near new looking,
except for the speaker which has a few scratches on top
reducing its rating to very good. No dents, dings or rust
anywhere. The receiver has been recapped, aligned, and is
very sensitive on all bands. I prefer pick up or I will drive
within 50 miles of Worcester MA to meet youfor this great set
up so I can demo it, but I will ship it, carefully double boxed
at the buyer's expense. Includes manual copies for the transmitter,
receiver, power supply, and documented changes in the modulator.
This is one of a kind and really nice! $595 for all.

73,
Chuck...K1KW

861. Re: Tube rigs and EMP (was Re: Any recommendations for tube-typeSSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 20:49:54 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <01r7b.517$j82.30@bignews4.bellsouth.net>
Source record: 29770

Get *too* close, and the effect on your cell phone would be the least of
your worries.... ;-(

jak

"Dick Carroll;" <dixie@townsqr.com> wrote in message
news:bjjnem$n01$3@208.206.142.113...
>
>
> Chuck Harris wrote:
>
> > Hi Dick,
> >
> > EMP testing was done in the open air blasts in the Marshal Islands.
> > EMP testing was done under the desert in the Nevada tests.
> > EMP testing was done above ground in the US Army's facilities.
> >
> > It is very well understood.
>
> I wasn't clear. One's proximity to the event will mean everything, that's
the uncertainty,
> along with the device yield.
> . Close enough and you will certainly have problems. No one will know how
far away you have to
> be to avoid them.
>

862. Looking for MRF390 transistors & 8236 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 20:51:51 UTC
From: kb9olm@yahoo.com
Message-ID: <cba55a41.0309091251.6a8e65ba@posting.google.com>
Source record: 29771

hello,

I am looking for two MRF390 transistors. New or used.
Also looking for two new or good used 8236 transmitting tubes.

Please reply directly to vlad at: kb9olm@yahoo.com

Thanks,
Vlad, kb9olm

863. Re: Looking for MRF390 transistors & 8236 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 20:58:51 UTC
From: kludge@panix.com
Message-ID: <bjleublbs1@panix2.panix.com>
Source record: 29772

vlad <kb9olm@yahoo.com> wrote:
>
>I am looking for two MRF390 transistors. New or used.

Isn't On Semi still making the Motorola parts? MCM Electronics should
have themn, or a good clean sub.

>Also looking for two new or good used 8236 transmitting tubes.

That'll be a bit harder unless you want to pay AES's prices.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

864. WTB: Info on 75A-3 Product Detector ER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 21:11:28 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <4mr7b.296199$cF.91545@rwcrnsc53>
Source record: 29773

Hello:

I'm looking for a copy of the article in Electric Radio for the "no holes" 75A-3 product detector.

Will be happy to pay for photocopies.

Thanks,
73, Bob
W1CNY

--

All outgoing mail and files scanned by Nortons.

www.w1cny.com/w1cny-1

865. FS Collins KWM-2 PA/S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 21:12:29 UTC
From: "Harold E. Johnson" <W4ZCB@mchsi.com>
Message-ID: <1nr7b.403470$YN5.264434@sccrnsc01>
Source record: 29774

New in box, Collins part number 458-0491-00

W4ZCB

866. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 21:22:16 UTC
From: K3UD <K3UD@charter.net>
Message-ID: <090920031622168825%K3UD@charter.net>
Source record: 29775

In article <uY97b.9653$mp.3789@rwcrnsc51.ops.asp.att.net>, William Warren <wwarren.nouce@timesucker.homelinux.org> wrote:

> "Geoffrey S. Mendelson" <gsm@mendelson.com> wrote in message
> news:slrnblpo4q.7hg.gsm@cable.mendelson.com...
> > In article <_P07b.390522$YN5.257733@sccrnsc01>, William Warren wrote:
> >
> > > Second, you can't spend your life being scared.
> >
> > That's why, while you were calm[ly] watching Iraq be destroyed on CNN, I
> sent
> > my children (ages 5 and 8) to school carrying gas masks.
>
> Every parent has to make his own choice on how best to protect his children:
> we were, however, discussing preparedness for a *NUCLEAR* event, not a
> chemical or biological attack. I choose to prepare my son for life's
> challenges by encouraging his schoolwork, his soccer team, and his karate
> lessons - efforts which will equip him for the challenges he is more likely
> The most important word in that sentence is "was". The threat of a nuclear
> war "was" real when I was a kid, and it's still real today: what has changed
> is the way people think about the possibility and how they live with it.

Whe the Cuban missle crisis in 1962 became public knowledge we watched the network news each night with our eyes glued to the maps with range circles of potential targets that the Soviet medium range missles could hit.

I was 11 years old and living in the Philadelphia suburbs at the time. My father, a WW2 vet who served in in Patton's army, was very shaken by what we were hearing and watching. He told us that it looked like we were going to go to war again and hoped that we would be able to destroy the missles before they could be fired.

There were two people we knew of who had actually constructed fallout shelters in our subdivision of over 125 homes. We all wondered if they would let us in, as did everyone else in the neighborhood. We still had air raid towers around the area then, and all classrooms had instructions on what to do in case of an air raid or nuclear blast. I think the film "Duck And Cover" was running in the public schools during the crisis period. The air raid siren was tested every evening at 7.

We were told by local Civil Defense authorities that as soon as launches were detected on Cuba, the siren would go off and we would have a certain amount of minutes to get to a shelter.

Someone wrote that those who created the propoganda concerning the Soviet threat got devoured by the tiger they were trying to ride. This one incident, at least, was not propoganda.

This is THE one historical event in my childhood that left the deepest impression on me and I have read everything about it that I could get my hands on and have come away with the conclusion that we just barely escaped a disaster.

For a number of years i kept an old station from the fifties (DX-40 and Hallicrafters receiver) ready to go if the "big one" ever hit. Maybe I was naive.

73
George
K3UD

867. Re: FS: Harvey Wells T-90, R-9A, matching spkr+PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 21:40:58 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <t6islv8hgmq553j07fk0vkqmv8u1dc2ia4@4ax.com>
Source record: 29776
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Do you have the VFO that went with it??

Bob

On Tue, 09 Sep 2003 18:01:56 GMT, "Chuck...K1KW" <cdoneal@comcast.net>
wrote:

>I have for sale a complete Harvey Wells T-90 transmitter,
>R-9A receiver, APS-90 power supply and matching speaker
>set up in excellent condition. All pieces have been professionally
>restored and work better than new on all bands. The
>transmitter has been recapped and a pair of 8417's placed
>in the modulator for outstanding audio. The rig will come
>with a D-104 in as new condition also! This set up is plug
>and play and I can demonstrate it on any band we have
>propagation on so you can hear it. Just connect an antenna,
>tune it up and that's it! The T-R relay is built into the
>transmitter and is PTT operation with the D-104 included.
>Cosmetically it is in excellent condition, very near new looking,
>except for the speaker which has a few scratches on top
>reducing its rating to very good. No dents, dings or rust
>anywhere. The receiver has been recapped, aligned, and is
>very sensitive on all bands. I prefer pick up or I will drive
>within 50 miles of Worcester MA to meet youfor this great set
>up so I can demo it, but I will ship it, carefully double boxed
>at the buyer's expense. Includes manual copies for the transmitter,
>receiver, power supply, and documented changes in the modulator.
>This is one of a kind and really nice! $595 for all.
>
>73,
>Chuck...K1KW
>

868. Re: Crystal swapping boards

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-09 22:49:22 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <bjlldi$lj9$1@freenet9.carleton.ca>
Source record: 29777

I found AF4K's which is working again (it must have been down
for several days when I was trying to access it), but there seem
to be no others. Thanks all!
73,
... Martin VE3OAT

Martin Potter (bg998@FreeNet.Carleton.CA) writes:
> So what has happened to the crystal swapping boards and
> webpages, for trading, buying, selling quartz crystals (FT243,
> HC6 etc)?? Several years ago there was one in the UK and two
> more on this side of the Atlantic. Now there seems to be none
> at all. What have I missed?
>
> ... Martin VE3OAT
>
>
>

869. Re: FS: Harvey Wells T-90, R-9A, matching spkr+PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 00:12:31 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bjlq9f$l9a$0@208.206.142.91>
Source record: 29778
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Robert Hawk wrote:

> Do you have the VFO that went with it??
>

The T-90 had the VFO builtin. I had one the air on 10 meters in 1966 when the sunspot cycle was at its peak.Nice rig, great fun.

Dick

870. Re: Antenna Suggestions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 01:01:45 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bjlt5pqnd0@208.206.142.91>
Source record: 29779

spamsink@scoot.netis.com wrote:

> "Dick Carroll;" wrote:
>
> >> This is an easy choice given the ground plane, if you can guy it with Phillystran you're
> >> in business.
>
> That'll work well for DX, not so well for close-in work out to about
> 200 miles or so on 80/75/40. For that you need a NVIS antenna.
>

I worked a lot of 100-300 mile stations on 40, the lowest band present
on that vertical.

>
> He seems to have enough options so that he can install both.
>
> By the way, what is Phillystran?

Non-metellic, UV rsistant, no-sretch, high tensile guying cord. See The Wireman's Wirebook or
website for info.

Dick W0EX

>
>
> Rick WA1RKT

871. Re: Cleaning wafer switch ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 01:09:36 UTC
From: tech@caig.com
Message-ID: <f0178cf9.0309091709.e915124@posting.google.com>
Source record: 29780

Maybe I can help. I am a tech at CAIG Laboratories, Inc.
We have an extensive website (www.caig.com) that can answer many of
your questions. Your questions pertain to our DeoxIT, ProGold,
PreservIT and CaiLube MCL products.
CAIG products are available in England and throughout Europe. Select
the following link (www.caig.com) and select "Locate a Distributor" on
the right column for info.
As I mentioned below, going through our "CAIG ESSENTIALS" will explain
the uses for DeoxIT Power Booster, ProGold, PreservIT and CaiLube MCL.
It will also give product recommendations by industry/use.

Three areas on our site can assist you.
1) Click and view our new "CAIG ESSENTIALS Tutorial Guide. It is an
interactive flash guide to help you understand and select products
ideal for your application/industry.
2) In the "Information Links" box, select the Product and Technical
links. Lots of information in all areas.
3) In the "Support" box, select our Knowledgebase link. This are
includes many answers to common questions. Type in the "Search" box
"rule of thumb" for a quick answer to your questions.

If you have additional questions you can email us.

Regards,
Mark

"Adrian" <adrian_j_r@wideonetel.net.uk> wrote in message
news:<9Xp2b.646$yc5.539@news-binary.blueyonder.co.uk>...
> " Cruiser" <noone.com@nowhere.com> wrote in message
> news:X9KcnedoHeuNvteiRTvUqw@netnitco.net...
> > Occasionally I refurbish old test gear, mostly Eico, and have run into
> > badly tarnished switch contacts. Some are in such a position as to not
> > be able to reach it with even a q-tip.
> >
> > Would there be some sort of spray liquid, like Dip-it, or something that
> > some one out there knows works?
> >
> > Thanks Boys & Girls
> > "Tony"
> >
>
> Most of the American responses will swear by Caig De-Oxit - a product we
> don't have in the UK, unfortunately :o(
>
> Adrian

> _____________________________________
> 1950's British Battery Tube Portables
> See them and more at: http://www.portabletubes.co.uk
> Usenet anti-spam:remove 'wide'

872. Re: Users groups for older gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 01:17:07 UTC
From: "Dick Carroll;" <dixie@townsqr.com>
Message-ID: <bjlu2jsif0@208.206.142.91>
Source record: 29781

Wayne wrote:

> spamsink@scoot.netis.com wrote:
>
> > I have found www.collinsradio.org (the Collins Collectors Association)
> > on the net.
> >
> > Are there other users' groups, with websites and/or mailing lists, for
> > other older gear e.g. Swan, National, Hallicrafters, Heath?
> >
> > Rick WA1RKT
>
> You might want to try the Heathkit mailing list. To subscribe go to:
> http://mailman.qth.net/mailman/listinfo/heathkit
>
> Obviously the posts are mostly about Heath gear, but there is some
> discussion of Hallicrafter and other stuff from time to time.
>
>

In fact, leave off the heathkit and just use

http://mailman.qth.net/mailman/listinfo/

and get a list of all their interest reflectors.

Dick

873. Re: Identifying a Supreme brans 6 meter tranceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 02:13:39 UTC
From: blackm00@cam.org
Message-ID: <6447bcd3.0309091813.2193b855@posting.google.com>
Source record: 29782

moe@msn.com (John Morris) wrote in message
news:<18ec39de.0309070844.666cf4b4@posting.google.com>...
> I picked a nice looking Supreme brand six meter SSB/AM tranceiver at a
> local hamfest.
> I've never heard of this brand and can't find any info on it.
> It uses a 6146 in the final, almost if not all tube and has good
> quality components with point to point wiring. The thing is about the
> size of an old Swan 350 and looks internally almost homebuilt but I've
> been told that in the mid 60's era(I'm guessing about the era), many
> small xcvr makers took a few shortcuts for finacial reasons.
> Any help would be appreciated, especially a schematic.
> Thanks a lot.
>
> John - K7RLD
> moe@msn.com

That name doesn't bring up any memories. There were some obscure
companies making VHF SSB transmitters back in the sixties, but I can't
think of any SSB transceivers from obscure manufacturers.

Maybe it was something that never made it to North America, there
was Japanese equipment that never made it over here, and of course
there was some stuff manufactured in the UK.

If it looks homemade, that likely reflects a very small company,
which this surely had to be from.

Maybe it's a prototype, that never made it into production (or
advertising).

Maybe it's just someone's very fancy home made rig.

Maybe it dates from later? Once semiconductors got good enough,
there was some neat stuff coming from Europe. Not that it
was imported much, but we were seeing ads for it.

You might want to specify what tubes it used, or even if
it was all tubes. There wouldn't happen to be a plate on
it that specifies a date? A plate that says where it
was manufactured? Is it a filter (and what frequency?) or phasing
rig? Is it VFO controlled, or crystal controlled? Can you see
any crystals in there besides the carrier oscillator, to give
an idea of the first IF? (Considering the date, if it's not
crystal controlled it's got to be a double conversion unit;
most VHF SSB rigs of the era would be in effect a receive
and transmit crystal controlled converter along with a low power

transceiver, often operating in the 14MHz range.

Maybe none of these details will help to track the manufacturer,
but it is definitely a curiousity that others would like
to know about.

Michael VE2BVW

874. Help Needed with a Realistic DX160 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 04:30:47 UTC
From: tchrme@aol.com
Message-ID: <20030910003047.10850.00000691@mb-m29.aol.com>
Source record: 29783

Hello all. I hope that you can help me. On Sunday I purchased a nice DX160 with spkr in good shape for ...would you believe $10! Yes, good things happen. After doing the routine control cleaning and resoldering a cold joint which kept the highest freq band from operating, I need to align it.
The questions are:
1) Do you set the bandspread dial to 100 on the logging scale (highest freq markings)to align the main freq dial as on other rcvrs or the lowest end? While I my thought is the high end, the dial portion that shows is relativity empty of markings, so I wonder if the manufacturer meant for alignment to be at the low end. This is one of those "gut feelings".
2) When would one use the Slow AVC setting versus the Fast?
Thank you in advance for taking the time to read this and respond. 73
Mike KF6KXG

875. Re: Help Needed with a Realistic DX160 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 04:58:17 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F5EAF1D.7E056EA@shaw.ca>
Source record: 29784

TchrMe wrote:
>
> Hello all. I hope that you can help me. On Sunday I purchased a nice DX160 with
> spkr in good shape for ...would you believe $10! Yes, good things happen. After
> doing the routine control cleaning and resoldering a cold joint which kept the
> highest freq band from operating, I need to align it.
> The questions are:
> 1) Do you set the bandspread dial to 100 on the logging scale (highest
> freq markings)to align the main freq dial as on other rcvrs or the lowest end?
> While I my thought is the high end, the dial portion that shows is relativity
> empty of markings, so I wonder if the manufacturer meant for alignment to be at
> the low end. This is one of those "gut feelings".
> 2) When would one use the Slow AVC setting versus the Fast?
> Thank you in advance for taking the time to read this and respond. 73
> Mike KF6KXG

Mike,

You got a real steal!

I just about got a Service Manual from Radio Shack only to find
it not available any more -- one showed on their compute, but poor handling
by the salesman failed to get the order in properly or something. I have
the schematic if that helps, but what I really need is alignment data --
exactly what which you are looking for -- where to set the dials, both the
bandspread and the tuning dial, when doing the adjustments! If you
get any info, I'd appreciate if you could keep me advised as well.

The fast/slow avc really depends on the type of signal. Depending on
your preferences you can try either on various signals. For something like
an AM shortwave broadcast you might prefer the slow. If you are listening to
two CW stations operating, you might prefer fast so as to better hear if the
weaker station is trying to break in. Whatever works best for you -- it
normally makes little difference. It would if you were using it as your
receiver in a receiver/transmitter combination and operating CW. On slow,
the other station might not be able to break your signal because the slow
reaction of the AVC might keep his signal at a reduced level in between
characters or even dots and dashes depending on the speed of your
transmission.

Thanks in advance if you are able to help, and thanks also to anyone reading
these posts and taking the time to respond.

Maybe someone has a copy of the alignment procedure they could scan and
e-mail? <fingers crossed>

Irv
VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

876. Re: Need Manual for HP8660A signal generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 05:19:15 UTC
From: paule@sfu.ca
Message-ID: <bjmc8j$p6i$1@morgoth.sfu.ca>
Source record: 29785

"Ed Price" <edprice@cox.net> writes:
>"Paul Erickson" <paule@sfu.ca> wrote in message
>news:bjh5qvqhm1@morgoth.sfu.ca...
>> Anyone know where I can get ahold of the operations
>> and service manual for the HP8660a ?
>>
>> Any assistance would be greatly appreciated.
>>
>> cheers, Paul - VA7NT - email: paule@sfu.ca
>>
>>

>TM 11-6625-2837-14&P is for the HP-8660B, and is available from the US Army
>site at:

>https://www.logsa.army.mil/etms/find_etm.cfm

>Caution, it's a 67MB Adobe pdf file! Yes, 67MB. And then the 86601 and 86602
>plug-in manuals are another 35MB & 4 MB. A broadband connection is a must!

>Ed
>WB6WSN
Thanks Ed, Any idea if the power supplies for the 8660a and the 8660b
are the same?

cheers, Paul - VA7NT
`

877. Re: Tube rigs and EMP (was Re: Any recommendations for tube-typeSSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 07:30:48 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <EqA7b.14946$QT5.6057@fed1read02>
Source record: 29786

"Dick Carroll;" <dixie@townsqr.com> wrote in message
news:bjjnem$n01$3@208.206.142.113...
>
>
> Chuck Harris wrote:
>
> > Hi Dick,
> >
> > EMP testing was done in the open air blasts in the Marshal Islands.
> > EMP testing was done under the desert in the Nevada tests.
> > EMP testing was done above ground in the US Army's facilities.
> >
> > It is very well understood.
>
> I wasn't clear. One's proximity to the event will mean everything, that's
the uncertainty,
> along with the device yield.
> . Close enough and you will certainly have problems. No one will know how
far away you have to
> be to avoid them.
>

Both ground and air nuclear burst will cause an EMP. Further, the power will fall off at 1/r^^2, but the field strength decays at 1/r. Devices may fail due to induced power or voltage (for instance, a high impedance FET gate might easily fail with only a very modest induced voltage).

The air burst NEMP can be optimized by placing the detonation just at the outer fringe of the Earth's atmosphere. The device is designed to direct an intense x-ray burst downward into the atmosphere. This energy interacts with the Earth's magnetic field, causing an intense EM field to propagate toward the Earth's surface. Since the optimum burst height is defined by the density of the atmosphere, there's not much you can do to increase your separation distance (short of digging a very deep hole).

Back in the good old days of the USA / USSR cold war, when both sides had plenty of nukes, any serious exchange of weapons would have made diverting a few to NEMP optimization a cheap investment (considering the potential for disruption).

Ed
WB6WSN

878. Re: EMP proof storage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 07:49:22 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <2IA7b.15017$QT5.12838@fed1read02>
Source record: 29787

"Wayne" <wfaris@inebraska.com> wrote in message
news:3F5C7D38.A55C674C@inebraska.com...
>
>
> "Geoffrey S. Mendelson" wrote:
>
> > I'm just wondering about this whole topic of an EMP proof radio and if
it
> > will yeild anything useful. It seems that there were 100% non solid
> > state radios around at one time, but how long ago where they.
>
> There are plenty of the EMP proof old radios still around, but people are
> hanging on to them as collectors items. As you state, the good ones
(Collins S
> line, etc) are expensive, but so are the top of the line solid state rigs.
For
> a somewhat lower quality rig, not suitable for hard core dxing and
contesting,
> there are many rigs still out there. Try the old Drake or Galaxy rigs.
They
> are reasonably priced and will get the job done for emergency
communications.
> An added bonus, you can fix them when they break.
>
> As far as storage goes, our state EOC (Emergency Operations Center) uses
an
> EMP cage in which they have a complete station set up. This is a copper
screen
> caged room that is solidly grounded. If you saw the movie "Enemy of the
> State", Gene Hackman's character had one set up in his warehouse. Ours is
> different only in that it is underground and the equipment would now be
> considered "vintage". Lining a small room (your hamshack?) in the
basement
> with copper screen with proper grounds would accomplish the same thing.
Having
> your hamshack there would have the added benefit of keeping any stray rf
from
> getting into the neighbors hi-fi gear.
>
> If you are looking for for a cheap EMP proof hf rig, I do have a
repairable
> Galaxy III with power supply, complete manual, and accessory speaker
cabinet
> for sale. It needs a bunch of work. Most of the resistors have changed

value
> over the years and you should bring power up slowly with a variac to
reform the
> caps. I bought it several years ago as a project that never got done.
You can
> have it for $100 shipped CONUS. Let me know if interested or want more
info.
>
> Wayne L. Faris, KEï¿½BZ

Not to belabor this too far, but an excellent RF shielded storage container is an all-metal paint can. (Drop in a desiccant pack, paint it after closing, and you're set for years. And if you buy lucky, crack it out of storage to fund your retirement.)

As for architectural shielding, copper screen is good for about 80 dB of E-field shielding (when NEW). Give it a couple of years, and you'll be down to 60 dB at best. And the basic shielding is not your biggest problem, it's the door seams and the penetrations. It takes meticulous work to get the job done right. The best of engineering intentions can be crippled by sloppy assembly technique. So you MUST prove the bonding of all seams and verify the performance of all filters and gaskets. Most people don't have the ability or equipment to do this.

Depending on an unproven, and not periodically re-proven, shield is false security.

Ed
WB6WSN

879. Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 09:46:34 UTC
From: RB <emachine@bigpond.com>
Message-ID: <_pC7b.92425$bo1.37764@news-server.bigpond.net.au>
Source record: 29788

Hello, can anyone give me a lead where I may obtain a copy of construction plans for a Heathkit IM-36 Transistor tester??? (I got hold of an unmade kit)

Ive found one source on the web that sells them but they will not deal outside the USA (Im in Australia)

Thanks

880. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 10:30:06 UTC
From: JEP <jepeitsch@copper.net>
Message-ID: <3f5dab33_1@newsfeed.slurp.net>
Source record: 29789

Amen, George. I was 10 and that (missle crisis) by far was impressed in my memory. I think I can still recite half of that "Duck & Cover " film. Thinking in retrospect, ducking would only serve to enable one to kiss his ass goodbye! But at least Washington had a propaganda plan to put the public at ease. Fourtainatly for the world, the Russians blinked and didn't force Kennedy to show his hole card.

"K3UD" <K3UD@charter.net> wrote in message
news:090920031622168825%K3UD@charter.net...
> In article <uY97b.9653$mp.3789@rwcrnsc51.ops.asp.att.net>, William
> Warren <wwarren.nouce@timesucker.homelinux.org> wrote:
>
> > "Geoffrey S. Mendelson" <gsm@mendelson.com> wrote in message
> > news:slrnblpo4q.7hg.gsm@cable.mendelson.com...
> > > In article <_P07b.390522$YN5.257733@sccrnsc01>, William Warren wrote:
> > >
> > > > Second, you can't spend your life being scared.
> > >
> > > That's why, while you were calm[ly] watching Iraq be destroyed on CNN,
I
> > sent
> > > my children (ages 5 and 8) to school carrying gas masks.
> >
> > Every parent has to make his own choice on how best to protect his
children:
> > we were, however, discussing preparedness for a *NUCLEAR* event, not a
> > chemical or biological attack. I choose to prepare my son for life's
> > challenges by encouraging his schoolwork, his soccer team, and his
karate
> > lessons - efforts which will equip him for the challenges he is more
likely
> > The most important word in that sentence is "was". The threat of a
nuclear
> > war "was" real when I was a kid, and it's still real today: what has
changed
> > is the way people think about the possibility and how they live with it.
>
>
> Whe the Cuban missle crisis in 1962 became public knowledge we watched
> the network news each night with our eyes glued to the maps with range
> circles of potential targets that the Soviet medium range missles could
> hit.
>
> I was 11 years old and living in the Philadelphia suburbs at the time.

> My father, a WW2 vet who served in in Patton's army, was very shaken by
> what we were hearing and watching. He told us that it looked like we
> were going to go to war again and hoped that we would be able to
> destroy the missles before they could be fired.
>
> There were two people we knew of who had actually constructed fallout
> shelters in our subdivision of over 125 homes. We all wondered if they
> would let us in, as did everyone else in the neighborhood. We still
> had air raid towers around the area then, and all classrooms had
> instructions on what to do in case of an air raid or nuclear blast. I
> think the film "Duck And Cover" was running in the public schools
> during the crisis period. The air raid siren was tested every evening
> at 7.
>
> We were told by local Civil Defense authorities that as soon as
> launches were detected on Cuba, the siren would go off and we would
> have a certain amount of minutes to get to a shelter.
>
> Someone wrote that those who created the propoganda concerning the
> Soviet threat got devoured by the tiger they were trying to ride. This
> one incident, at least, was not propoganda.
>
> This is THE one historical event in my childhood that left the deepest
> impression on me and I have read everything about it that I could get
> my hands on and have come away with the conclusion that we just barely
> escaped a disaster.
>
> For a number of years i kept an old station from the fifties (DX-40 and
> Hallicrafters receiver) ready to go if the "big one" ever hit. Maybe I
> was naive.
>
> 73
> George
> K3UD

881. Re: Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 11:35:25 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-uWzdUtchwZiy@localhost>
Source record: 29790

On Wed, 10 Sep 2003 09:46:34 UTC, "RB" <emachine@bigpond.com> wrote:

> Hello, can anyone give me a lead where I may obtain a copy of construction
> plans for a Heathkit IM-36 Transistor tester??? (I got hold of an unmade
> kit)
>
> Ive found one source on the web that sells them but they will not deal
> outside the USA (Im in Australia)
>
> Thanks

You do know that unbuilt kits sell for 5X or 10X the price of built
units.

If an assembled IM-36 is $30, then the unbuilt kit *might* be worth
$200 or more.

I have 80% of a Heathkit 2 meter FM handheld, unbuilt.

Unfortunately, the larger parts are missing, specifically the
circuit board.

de ah6gi/4

882. Hammarland HQ170

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 11:51:36 UTC
From: ljl160@aol.com
Message-ID: <20030910075136.17885.00000585@mb-m01.aol.com>
Source record: 29791

FS: HQ170-looks very good and hears well. Clock is original and the manual is too. $275.00 plus shipping. Thanks-Lew KlNDV

883. HQ170-photo address

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 11:52:59 UTC
From: ljl160@aol.com
Message-ID: <20030910075259.17885.00000586@mb-m01.aol.com>
Source record: 29792

photo can be seen of the HQ170 at www.officeto-go.com/radiolist.html

884. Re: National NC-109 Need some help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 12:15:22 UTC
From: "George R. Gonzalez" <grg2@comcast.net>
Message-ID: <uBE7b.208733$2x.60195@rwcrnsc52.ops.asp.att.net>
Source record: 29793

"Bob Fay" <robert.fay@unisys-nospam.com> wrote in message
news:bjhqni$25f3$1@si05.rsvl.unisys.com...
> I have a NC-109 that I am trying to get working. The radio does receive
and
> all the functions work somewhat.
> The problems are the S-meter will not zero and the tuning does not track
> across each band. On each band the radio will align on the lower end and
as
> you tune up in freq across the band it goes off freq up to 2 mhz with
> decreased sensitivity. The broadcast band (A) does track ok but has
> decreased sensitivity on the upper end.
> The schematic set I have was down loaded from BAMA. This schematic shows
> that both the H.F osc and the meter amp should have 105 volts on the plate
> which is fed from a 0B2 vr tube. There is 58 volts on these plates. The
> vr tube circuit does not match the schematics, nor does the ssb/cw det
tube
> circuit. My question is should I attempt to try to return the unit to
match
> the schematic or should I assume that this was a factory change to the
unit.
> The wiring does look different than the original in these areas.
> Thanks for your help.
> Bob WC0D
>
>

it's likely several resistors have gone waay up in value. It's not unusual
to find some that have gone up 50% that may explain the low plate
voltages. I'd take an ohmmeter to most every resistor in the radio. If it
measures higher than spec by more than 10%, I'd replace it. If it measures
lower, it could still be bad and have a parallel shunt path around it.
These you have to lift one end out of the circuit to check. Tedious, but
necessary.

Also, did you replace any capacitors? Most of the coupling capacitors are
likely to be leaky, especially if they're the early plastic-cased kind.
Leaky coupling caps are going to kill the bias vltages, leading to an
off-zero S-meter and lowered B+.

I'd replace all the caps of 0.005 uf and more. The ones smaller than this
are probably ceramic or mica and those hardly ever leak.

It's possible somebody misaligned the radio, or dust and grease has
increased the stray capacitance across the tuning capacitor, or maybe it
just needs realignment. There should be a bunch of little trimmer caps that

set the oscillator and tuned front end circuits at the top end of each band.
These may need alignment and/or cleaning.

Good luck,

George

885. Re: Help Needed with a Realistic DX160 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 12:35:51 UTC
From: Wayne <nomail@nothanks.com>
Message-ID: <8u4ulvc16u8mhnni27icaoetdu8iruiqls@4ax.com>
Source record: 29694

Hi,

The DX-160 is very similar to its predecessor, the DX-150B, with the addition of a LW band of 150 - 400 kHz.

There is a complete service manual, including alignment procedure, for the DX-150B available for download at the following web site:

http://www.decodesystems.com/found.html

You should be able to adapt it to work on the DX-160 - I'd assume that the overall process would be the same.

Also, if you don't already have one, a copy of the DX-160 Owners Manual can be downloaded from this page:

http://209.145.176.7/~090/awh/bearcatting.html

Hope that helps!

Regards,

Wayne

On Wed, 10 Sep 2003 04:58:17 GMT, Irv Finkleman <finkirv@shaw.ca> wrote:

>TchrMe wrote:
>>
>> Hello all. I hope that you can help me. On Sunday I purchased a nice DX160 with
>> spkr in good shape for ...would you believe $10! Yes, good things happen. After
>> doing the routine control cleaning and resoldering a cold joint which kept the
>> highest freq band from operating, I need to align it.
>> The questions are:
>> 1) Do you set the bandspread dial to 100 on the logging scale (highest
>> freq markings)to align the main freq dial as on other rcvrs or the lowest end?
>> While I my thought is the high end, the dial portion that shows is relativity
>> empty of markings, so I wonder if the manufacturer meant for alignment to be at
>> the low end. This is one of those "gut feelings".
>> 2) When would one use the Slow AVC setting versus the Fast?
>> Thank you in advance for taking the time to read this and respond. 73
>> Mike KF6KXG
>
>Mike,
>
> You got a real steal!
>
> I just about got a Service Manual from Radio Shack only to find

>it not available any more -- one showed on their compute, but poor handling
>by the salesman failed to get the order in properly or something. I have
>the schematic if that helps, but what I really need is alignment data --
>exactly what which you are looking for -- where to set the dials, both the
>bandspread and the tuning dial, when doing the adjustments! If you
>get any info, I'd appreciate if you could keep me advised as well.
>
> The fast/slow avc really depends on the type of signal. Depending on
>your preferences you can try either on various signals. For something like
>an AM shortwave broadcast you might prefer the slow. If you are listening to
>two CW stations operating, you might prefer fast so as to better hear if the
>weaker station is trying to break in. Whatever works best for you -- it
>normally makes little difference. It would if you were using it as your
>receiver in a receiver/transmitter combination and operating CW. On slow,
>the other station might not be able to break your signal because the slow
>reaction of the AVC might keep his signal at a reduced level in between
>characters or even dots and dashes depending on the speed of your
>transmission.
>
> Thanks in advance if you are able to help, and thanks also to anyone reading
>these posts and taking the time to respond.
>
> Maybe someone has a copy of the alignment procedure they could scan and
>e-mail? <fingers crossed>
>
>Irv
>VE6BP

886. Re: A design for nuclear survivability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 12:42:28 UTC
From: Brian <hamster@atmc.net>
Message-ID: <bjn6bs$8bfs$1@news3.infoave.net>
Source record: 29695

"JEP" <jepeitsch@copper.net> wrote in message
news:3f5dab33_1@newsfeed.slurp.net...
> Amen, George. I was 10 and that (missle crisis) by far was impressed in my
> memory. I think I can still recite half of that "Duck & Cover " film.
> Thinking in retrospect, ducking would only serve to enable one to kiss his
> ass goodbye! But at least Washington had a propaganda plan to put the
public
> at ease. Fourtainatly for the world, the Russians blinked and didn't force
> Kennedy to show his hole card.
>
>

And thanks to the wonder of the internet.....

http://www.kcbx.net/~rloomis/acafe.html

....your can hear the wisdom of Bert the Turtle again!

Listening to the other selections on this page, propaganda is far too mild a
word.......

Brian

887. Re: Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 12:47:49 UTC
From: RB <emachine@bigpond.com>
Message-ID: <V3F7b.92722$bo1.9949@news-server.bigpond.net.au>
Source record: 29696

<No Spam (ckh)> wrote in message
news:ifgU75G3LLdo-pn2-uWzdUtchwZiy@localhost...
> On Wed, 10 Sep 2003 09:46:34 UTC, "RB" <emachine@bigpond.com> wrote:
>
>
> You do know that unbuilt kits sell for 5X or 10X the price of built
> units.
>

No, didnt realise that, I probably wont build the kit (its probably too old to be of any great use) but I got it in the original Heath packing, even came with the "constructors guide" but actual instructions for building the kit are lost, Id like to have it to make it complete.

Cheers
RB

888. Re: Help Needed with a Realistic DX160 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 14:03:43 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <3bG7b.83149$_5.1405034@news1.telusplanet.net>
Source record: 29697

Behold, TchrMe signaled from keyed 4-1000A filament:

> Hello all. I hope that you can help me. On Sunday I purchased a nice
> DX160 with spkr in good shape for ...would you believe $10!

Gah! Some people have all the luck :-p

Enjoy your toy! ;))))

--
Gregg
Perhaps it's useful, even if it can't be SPICE'd
Visit the GeeK Zone - http://geek.scorpiorising.ca

889. Re: Help Needed with a Realistic DX160 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 14:51:55 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F5F3A3E.1D900454@shaw.ca>
Source record: 29698

Wayne wrote:
>

> There is a complete service manual, including alignment procedure, for
> the DX-150B available for download at the following web site:
> http://www.decodesystems.com/found.html
> You should be able to adapt it to work on the DX-160 - I'd assume that
> the overall process would be the same.
> Also, if you don't already have one, a copy of the DX-160 Owners
> Manual can be downloaded from this page:
> http://209.145.176.7/~090/awh/bearcatting.html
> Hope that helps!
> Regards,
> Wayne

Thanks Loads Wayne -- I've downloaded both and will have to check
later as I've a lot of things to do today, but I'm sure it's going
to help one way or another.

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

890. Re: WTB: Info on 75A-3 Product Detector ER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 15:09:41 UTC
From: kludge@panix.com
Message-ID: <bjnerl$oa4$1@panix2.panix.com>
Source record: 29699

Bob Rinaldi <w1cny@comcast.net> wrote:
>
>I'm looking for a copy of the article in Electric Radio for the "no
>holes" 75A-3 product detector.

What issue is this?

Tell me more about this device?

I am looking at an outboard product detector for my R-390, and have been idly considering some of the sheet beam tube designs. If there's one out there for the 75A that I could steal and use as an outboard box, I would be very interested.

>Will be happy to pay for photocopies.

Me too! Do you have an issue number for this? I am sure we can order the back volume.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

891. Re: Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 15:48:48 UTC
From: spamsink@scoot.netis.com
Message-ID: <3uhulv84celkqe76kfilp9kv550vjcodb2@4ax.com>
Source record: 29700

On Wed, 10 Sep 2003 09:46:34 GMT, "RB" <emachine@bigpond.com> wrote:

>Hello, can anyone give me a lead where I may obtain a copy of construction
>plans for a Heathkit IM-36 Transistor tester??? (I got hold of an unmade
>kit)

You might be able to get a copy of the manual from www.w7fg.com.

Rick WA1RKT

892. Re: Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 16:12:16 UTC
From: Caveat Lector <CL@latin.com>
Message-ID: <B3I7b.33574$S_.15618@fed1read01>
Source record: 29701

More manual vendors at URL:
http://ac6v.com/manuals.htm
Including FreeBees

No pecuniary interest -- jut FYI.

--
73 From The Signal In The Noise
Caveat Lector Ya All

> >Hello, can anyone give me a lead where I may obtain a copy of
construction
> >plans for a Heathkit IM-36 Transistor tester??? (I got hold of an unmade
> >kit)

893. Re: WTB: Info on 75A-3 Product Detector ER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 16:34:55 UTC
From: dbowey@aol.com
Message-ID: <20030910123455.22819.00000496@mb-m23.aol.com>
Source record: 29702

Bob posted:
<< I'm looking for a copy of the article in Electric Radio for the "no holes" 75A-3 product detector. >>

I don't have that info, but I did a product detector mod to my 75A2 long ago, and it might work in the A3. If you don't find what you are looking for, email me if your bfo tube is a 6BA6.

Don

894. Re: Tube rigs and EMP (was Re: Any recommendations for tube-typeSSB transceivers?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 18:01:58 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F5F6716.E9A2BC30@visi.com>
Source record: 29703

and frankly, using nukes to create EMP would be the most "humane" and attractive option to an opfor that I can recognize. take out all the "Bygollians" infrastructure and ability to react and defend, and watch 'em kill each other off in paranoia, wackiness, disruption of food supply due to loss of the toys, and harvest the spoils without any nasty radiation in a few months.

think about it. clear out the power grid, communications, personal electronics, emergency services command and control systems... cars and trucks can't be used because the engine computers and coils are fried, the same for locomotives... easy pickings as soon as the enraged and frustrated locals kill each other off or just starve under bushes.

so just why in hell would you WANT to drop one to several thousand feet above ground level and try to pulverize stuff and poison the ground? you can't use anything then, and the fallout would be brutal world-wide.

Ed Price wrote:
>
> "Dick Carroll;" <dixie@townsqr.com> wrote in message
> news:bjjnem$n01$3@208.206.142.113...
> > >
> > >
> > > Chuck Harris wrote:
> > >
> > > > Hi Dick,
> > > >
> > > > EMP testing was done in the open air blasts in the Marshal Islands.
> > > > EMP testing was done under the desert in the Nevada tests.
> > > > EMP testing was done above ground in the US Army's facilities.
> > > >
> > > > It is very well understood.
> > >
> > > I wasn't clear. One's proximity to the event will mean everything, that's
> the uncertainty,
> > > along with the device yield.
> > > . Close enough and you will certainly have problems. No one will know how
> far away you have to
> > > be to avoid them.
> > >
>
> Both ground and air nuclear burst will cause an EMP. Further, the power will
> fall off at 1/r^^2, but the field strength decays at 1/r. Devices may fail
> due to induced power or voltage (for instance, a high impedance FET gate

> might easily fail with only a very modest induced voltage).
>
> The air burst NEMP can be optimized by placing the detonation just at the
> outer fringe of the Earth's atmosphere. The device is designed to direct an
> intense x-ray burst downward into the atmosphere. This energy interacts with
> the Earth's magnetic field, causing an intense EM field to propagate toward
> the Earth's surface. Since the optimum burst height is defined by the
> density of the atmosphere, there's not much you can do to increase your
> separation distance (short of digging a very deep hole).
>
> Back in the good old days of the USA / USSR cold war, when both sides had
> plenty of nukes, any serious exchange of weapons would have made diverting a
> few to NEMP optimization a cheap investment (considering the potential for
> disruption).
>
> Ed
> WB6WSN

-- If it's a "new economy," why do they want my obsolete old money?

895. 1000's ofTUBES for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 21:37:30 UTC
From: Murray Pasternack <w6krc@arrl.net>
Message-ID: <%PM7b.24694$n94.24468@fed1read04>
Source record: 29704
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.swap

Please email w6krc@arrl.net for a detailed list.

896. Re: Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-10 21:55:13 UTC
From: RB <emachine@bigpond.com>
Message-ID: <55N7b.93471$bo1.9584@news-server.bigpond.net.au>
Source record: 29705

"Caveat Lector" <CL@latin.com> wrote in message
news:B3I7b.33574$S_.15618@fed1read01...
> More manual vendors at URL:
> http://ac6v.com/manuals.htm
> Including FreeBees
>

Thanks for (both) of the links....nothing for the IM-36 (other than a photo)
from either...It must of been an unpopular kit back then

RB

897. F.S. Radios & Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 01:37:25 UTC
From: Brian Hill <jonnysocko@jps.net>
Message-ID: <plQ7b.88$%G3.74@newsread2.news.atl.earthlink.net>
Source record: 29706

I have here a bunch of items I need to clear out to make room in my shop.
Please read description of condition of sets and if you need further info
please email me. All Prices do not include shipping. Please
send your zip code with inquiries. Thanks

P.S. IF YOU NEED PICS OF SOMETHING EMAIL ME AND I"LL BE GLAD TO SEND THEM.

73 Brian Hill

Brian's Radio Universe
http://home.jps.net/~jonnysocko/

1. Hallicrafters R45/ARR7. Airbourn version of the SX-28 With P.S. Needs
tune up. The nicest one Ive ever seen and still has its tuning motor. $200

2. Hallicrafters S-20R base plate with original tag. $12

3. Zenith model 5D027Z Wood cabinet broadcast set fully restored. Very nice
radio. Light discolor on top (90 day WARRANTY) $55

4. 1926 Steinite model 261 Untested. Very nice set including tubes. Cabinet
refinished a few years back. $95

5. Marconi Sig.Gen. Type EB144H 10khz-72mhz With Manual copy. Untested.
Looks in great condition. Very high end peice of gear. $100

6. Howard model 435 parts. transformer, coils, knobs etc.. Inquire
for your needs.

7. Hallicrafters S-20R Parts set. Cabinet is poor but all parts there minus
tubes and a few knobs. Power trans test good. Sell complete or by part. Let
me know. I'll sell the set complete for $45

8. Hallicrafters S-41 skyrider Jr chassis in good shape and original
componants with tubes. No corrosion. $12

10. Crosley 435 tombstone. It is in good playing condition. Original
capacitors and components are still functioning in this set.Normal wear on
original finish. Needs felt pads under it. This set is a 6 volt battery set.
Included with the radio is a Pan-Mag power supply so you
can play the radio from your AC supply. The chassis is clean and the tubes
are good. $75 with P.S. $65 without P.S.

11. Leader LBO-308S 20mhz Dual trace scope. Works with good trace. Controls
need cleaning. $65

BOOKS & MANUALS:

1.MEANS STRUCTURAL STEEL ESTIMATING. by S.Paul Bunea, PhD, PE. Hardback in excellent shape. $10

2. Microprocessor Architecture, Programming, and Applications with the 8085 chipset. by Ramesh S. Gaonkar. Hardback in excellent shape. $5

3. Resistor-Transistor Logic (RTL) A complete guide. Softback. In good shape minor wear. $2

4. Upgrading & Repairing PCs 8th Edition. Very big Softback book in good shape with CD reference. 1100pages. An exceptional book covering most of what you would ever need to know about how to upgrade or repair a PC. $20

5. Set of seven COYNE Applied Practical Radio & Television books. All are Hard Cover and in good condition. Excellent referance. $22
These books are numbered 1 thru 7 and titles are:

Application of Radio and Television Principles
Radio, Television and FM Receivers.
Radio and Television Circuits.
Latest Instruments for servicing Radio/Television.
Practical Television Servicing and Troubleshooting Manual.
Coyne Television Servicing Cyclopedia.
Transistor Circuits.

6. 495 p. Military RCA Radio AN/SRR-13,11 Manual CD. This is a real good manual on CD using Adobe reader. $15

7. Original HQ-129X Manual in excellent shape. $12

8. 1949 Walker-Jimieson radio & elec. catalog. Like new. $5

9. 1939-40 Cornell-Dubilier Capacitor Manual Edition #1. Good shape. $10

10. 1939 IRC Volume control guide and resistor catalog with supplement guide. $10

11. Guide To CB Servicing $5

12. RCA Service Lecture- Phonograph Records Recording & Reproduction 1936 $4

13. Crescent Model E1000 Wire Recorder Manual $5

14. Beitmans Most-Often-Needed 1949 $8

15. Karadio Model 80 Manual $10

16. RCA Service Lecture- Technical features of 1937 RCA Receivers $4

17. Solar -Selenium Rectifiers & Rectifier Circuits for Radio Receivers $4

18. Hallicrafters SX-122 manual copy. $12

Precision Manuals:

1. Model 220 Marker Adder $5

2. Model E-310 Sine & Square Wave Generator $12

3. Model E-400 Sweep Signal Generator $12

4. Model SP-5 Osc. Test Probe Set $10

5. Model ES-550 Cathode Ray Oscillograph $15

Riders Manuals and Books:

1. Riders TV and How it Works 1950 $5 Cover stained, Small tear

Scott Brochers :

1. Scott News Philharmonic 1937 $10

2. Scott News Autotrobe,Philharmonic,Sixteen 1937 $10

3. Scott The Story of Advanced Design & Engineering in Radio. 1930s $10

Clough-Brengle Manuals:

1. C.R.A. Oscillograph Manual 1936 $15

2. Testing Using Cathode Ray Oscillograph 1938 $15

898. WTB: Drake 2-A front panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 01:56:26 UTC
From: --exray-- <no@no.no>
Message-ID: <vlvlgh9rngk88c@corp.supernews.com>
Source record: 29707

Tnx,
Bill WX4A
exray at caribe do net

899. Re: Help Needed with a Realistic DX160 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 03:51:16 UTC
From: tchrme@aol.com
Message-ID: <20030910235116.28554.00000683@mb-m03.aol.com>
Source record: 29708

Irv,
Based on my experience restoring many other brands of rcvrs with tubes, I was able to deduce quite a bit about tuning the RF deck. My IF deck was pretty good so I didn't mess with it yet.
Take the cover of the rcvr and the rf deck is on the right side looking from the front of the rcvr.
You will see 2 rows of caps. The row nearest the rear of the rcvr is the osc caps with the holes behind them being the osc slug coils. Band 1 is on the right side and Band 5 on the left. I found that the S mtr was not accurate enough to peak the adjustments so I hooked a VTVM across the spkr terminals to visually see when I peaked a setting. Set the dial and your signal generator to a freq near the high end of a band and tweak the cap to adj. Then change the dial and the sig gen to a freq on the low end of the band and ck alignmt. If not spot on, you adj the slug coils. Then go back and forth between the caps and the coils until both setting are correct. I find I use WWV at 5, 10, and 15 Mhz as one of my settings if they are in the band being aligned. Do this with each band. When you are satisfied with the alignment go back to the freq with the signal gen and tweak the front row of caps to peak the signal. I think these are for either the ant or mixer on this rcvr. Doesn't matter, just peak them. For bands 3,4,and 5, there is a front hole for a slug coil...peak them too. By the way Band 5 was partially none functional due to a bad or old solder joint near the bandswitch. Make sure you clean the bandswitch and if a band is still not wking, flex the rf board with your finger tip and see if it starts working...then look for a bad solder joint.
Someone told me a manual is available for downloading at
http://209.145.176.7/~090/awh/bearcatting.html
I hope this helps and let me know how things went, Mike KF6KXG

900. Re: Help Needed with a Realistic DX160 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 03:54:38 UTC
From: tchrme@aol.com
Message-ID: <20030910235438.28554.00000684@mb-m03.aol.com>
Source record: 29709

Thanks to all who provided and exchanged info with me on the DX 160 questions I had. I now know where to download a manual. 73 Mike KF6KXG

901. WTB Drake AC-4/MS-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 04:17:53 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0309102017.3cb933f5@posting.google.com>
Source record: 29710

I would like to find a nice clean Drake power supply/ speaker..I you have one please advise price and condition..tnx W4PQW Harold

902. Heathkit TC-2 settings for 6CH6 tube?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 06:09:31 UTC
From: Roger Basford <Basford@btinternet.com>
Message-ID: <ufml$FLbGBY$EwRy@btinternet.com>
Source record: 29711

Hi,

Anyone out there have the TC-2 set-up info for a 6CH6?

73,
--
Roger Basford
(G3VKM)

903. Re: Identifying a Supreme brans 6 meter tranceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 06:13:52 UTC
From: Roger Basford <Basford@btinternet.com>
Message-ID: <kvInTeLgKBY$EwSj@btinternet.com>
Source record: 29712

In message <6447bcd3.0309091813.2193b855@posting.google.com>, Michael
Black <blackm00@cam.org> writes
>moe@msn.com (John Morris) wrote in message
>news:<18ec39de.0309070844.666cf4b4@posting.google.com>...
>> I picked a nice looking Supreme brand six meter SSB/AM tranceiver at a
>> local hamfest.
>> I've never heard of this brand and can't find any info on it.
>> It uses a 6146 in the final, almost if not all tube and has good
>> quality components with point to point wiring. The thing is about the
>> size of an old Swan 350 and looks internally almost homebuilt but I've
>> been told that in the mid 60's era(I'm guessing about the era), many
>> small xcvr makers took a few shortcuts for finacial reasons.
>> Any help would be appreciated, especially a schematic.
>> Thanks a lot.
>>
>> John - K7RLD
>> moe@msn.com
>
>That name doesn't bring up any memories. There were some obscure
>companies making VHF SSB transmitters back in the sixties, but I can't
>think of any SSB transceivers from obscure manufacturers.
>
>Maybe it was something that never made it to North America, there
>was Japanese equipment that never made it over here, and of course
>there was some stuff manufactured in the UK.
>

Hi,

Just my two pennyworth but if it's 1960s-era gear it's unlikely to be UK
made as we didn't have Six in those days, that band was occupied by
black & white TV at that time. We didn't get Six back until the mid-80s.

73,
--
Roger Basford
(G3VKM)

904. F.S.Hallicrafters SX 28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 08:47:44 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vm0dknt853p75f@corp.supernews.com>
Source record: 29713

Hallicrafters SX 28..Physically in good condition .....The audio section has been removed and solid state components have been installed...It could be converted back to it's original condition....Due to weight ,prefer pick up...$275.00..E mail for picture..

905. Re: Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 09:41:57 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-ItdK0o6tBi5n@localhost>
Source record: 29714

On Wed, 10 Sep 2003 12:47:49 UTC, "RB" <emachine@bigpond.com> wrote:

>
> <No Spam (ckh)> wrote in message
> news:ifgU75G3LLdo-pn2-uWzdUtchwZiy@localhost...
> > On Wed, 10 Sep 2003 09:46:34 UTC, "RB" <emachine@bigpond.com> wrote:
> >
> >
> > You do know that unbuilt kits sell for 5X or 10X the price of built
> > units.
> >
>
> No, didnt realise that, I probably wont build the kit (its probably too old
> to be of any great use) but I got it in the original Heath packing, even
> came with the "constructors guide" but actual instructions for building the
> kit are lost, Id like to have it to make it complete.
>
> Cheers

The reason that unbuilt kits are worth so much is that "collectors"
prize them.

You should be able to get the instructions. I see "original"
manuals traded on eBay all the time. "original" being the real
thing and "copy" means a xerox.

Heathkit (and Knightkit) used to sell the manuals for a very nominal
fee so there are lots of pristeen manuals out there. I have some
squirreled away at my mom's place, the T-60, I got the DX-60
instead, the R-100, several others.

But yeah, 5X to 10X seems to be the guideline. A $250 SB-200 would
be $1,200+ if unbuilt. I saw a DX-60B go for over $500.

If you got a clean, original manual and could verify that ALL the
parts, box, and orginal packing were there, you would be pleasantly
surprised at how high the bidding would go.

I think part of the value is that collectors recapture the rush of
opening the box from Heath and the joy of sorting through and
counting the components.

There's something about all those parts, exactly what you need .

I'm sure there are sites on the web that show unbuilt Heathkits. I
might put one up if I had a better digital camera.

de ah6gi/4 k

906. Re: FS: Harvey Wells T-90, R-9A, matching spkr+PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 19:34:03 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <76j1mvgmcv45npc05slljtrc004laq6ite@4ax.com>
Source record: 29715
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

My Misteak..Am confuseing it with one of it's older relative an
upright transmitter that sat on a vfo with a sloped panel Black
crackel finish..want to say "bandmaster" think it covered down
to six meters.

Bob

On 10 Sep 2003 00:12:31 GMT, "Dick Carroll;" <dixie@townsqr.com>
wrote:

>
>
>Robert Hawk wrote:
>
>> Do you have the VFO that went with it??
>>
>
>The T-90 had the VFO builtin. I had one the air on 10 meters in 1966 when the sunspot
>cycle was at its peak.Nice rig, great fun.
>
>Dick

907. looking for knob for 599

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 21:24:15 UTC
From: wb4una@aol.com
Message-ID: <20030911172415.19404.00000669@mb-m20.aol.com>
Source record: 29716

I am looking for the band switch knob for a gold face Kenwood 599 . If you have one please let me know what you want for it.....

Randy

ARS: WB4UNA
Randy Chavis
247 Goff Court
West Columbia
S.C. 29172

908. SWAN 117C Power Supply info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-11 21:41:13 UTC
From: SPAM HATER <NOSPAM@NOSPAM.COM>
Message-ID: <Q_58b.659$Zr2.25387@iad-read.news.verio.net>
Source record: 29717

Question for those of you who are pretty familiar with this unit or have a schematic/manual.. I have a reprint of sorts.

I'm working on one here for someone.. The schematic I have shows C5 to be a 100uF 25 WV Elec. Cap.
What I'm finding in this unit is a 250uF 25 WV Elec. Cap. and it looks as it was installed when unit was made, not as part of a repair.

Was there a factory upgrade made to this unit for this to occur? OR a misprint in the schematic with a parts list addendum that I don't have? Can anyone enlighten me on this? All the info I have here says nothing of a change of value.

Please e-mail me direct, to FFSTA17@ACCESS995.COM

My news groups replies and posts are delayed for some reason.

Thanks,

C.L.

909. W. CT Hamfest This Sunday

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 00:13:27 UTC
From: IGotYerNameRightHere <jimkd1yv@uthinkimatsnet.net>
Message-ID: <3F610FC9.8E5AB1B6@uthinkimatsnet.net>
Source record: 29718

WESTERN CONNECTICUT HAMFEST
Sponsored by: Candlewood Amateur Radio Association - CARA
http://www.danbury.org/cara/

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Commercial Amateur Radio Vendors, Tables, Tailgating
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Admission $5.00, Kids Under 12 FREE.
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Refreshments. Ample Parking. Rain or shine.

Only 12 minutes from Brewster, NY, 15 minutes from Waterbury, CT.

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---------- Table Reservation ----------
Mail to: Candlewood Amateur Radio Association (CARA) Hamfest
c/o John Ahle, W1JMA
120 Firehill Rd.
Ridgefield, CT 06877

Name:_____
Address:_____
City/State:_____

Please reserve _____ tables at $12.50 each.
Yes / No : I need electricity

Make checks payable to CARA

910. Re: SWAN 117C Power Supply info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 01:45:34 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bjr8gg$9kl$1@bob.news.rcn.net>
Source record: 29719

My schematic shows it to be 250uF @ 25V. But seriously, all it powers
is a couple of 12v dc relay coils. If it is too small, they will hum.

-Chuck, WA3UQV

SPAM HATER wrote:
> Question for those of you who are pretty familiar with this unit or have a
> schematic/manual.. I have a reprint of sorts.
>
> I'm working on one here for someone.. The schematic I have shows C5 to be a
> 100uF 25 WV Elec. Cap.
> What I'm finding in this unit is a 250uF 25 WV Elec. Cap. and it looks as it
> was installed when unit was made, not as part of a repair.
>
> Was there a factory upgrade made to this unit for this to occur? OR a
> misprint in the schematic with a parts list addendum that I don't have? Can
> anyone enlighten me on this? All the info I have here says nothing of a
> change of value.
>
> Please e-mail me direct, to FFSTA17@ACCESS995.COM
>
> My news groups replies and posts are delayed for some reason.
>
> Thanks,
>
> C.L.
>
>
>
>
>

911. FA:- BIDDLE Impedance Bridge - very unusual !! see it !!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 01:53:56 UTC
From: Ron N8LMT <n8lmt2@greatlakes.net>
Message-ID: <3f5fd5ac_4@newsfeed.slurp.net>
Source record: 29720
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

This is one great looking piece of equipment, must have
cost a bundle when new.....
TAKE A QUICK LOOK AT THIS PICTURE.....
http://www.greatlakes.net/~photon/pix/b3.jpg

Tell me if you have ever seen one before, and if my
description is even correct.....

or Go to the auction here...see more pix....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=25418&item=2556392273

Biddle catalog number 601003
MINT CONDITION....
.....selling real cheep !

912. FS:Hammarlund HX50 and Heath Apache AM TX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 04:46:17 UTC
From: youngkim@yksystems.com
Message-ID: <ecc0cb9c.0309112046.71045182@posting.google.com>
Source record: 29721

I have a complete HX50, small spots on the front panel, the chassis is shiny.
I also have a complete Apache TX, need clean up to make it a real nice AM TX.
asking $200 each plus shipping, I hesitate to ship Apache as it is heavy. I am located in CA 94080.

913. I need shematic ICU200T

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 07:43:52 UTC
From: lanturlu@excite.com
Message-ID: <i5u2mvscksagcpbsa43sp369q3t7kbov1q@4ax.com>
Source record: 29722

Hello

I need the shematic for the trcv ICOM ICU200T.

Thank you very much.

remove () before the adress.

73's

914. Re: SWAN 117C Power Supply info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 10:22:03 UTC
From: SPAM HATER <NOSPAM@NOSPAM.COM>
Message-ID: <e8h8b.662$Zr2.25796@iad-read.news.verio.net>
Source record: 29723

Thanks..... I appreciate it. Someone else sent me a scanned copy of a 117c schematic and it too was different from mine, but still listed the C5 as same value of 250uF @ 25V. Strange, so many differences. Thanks again....

"Chuck Harris" <cfharris@erols.com> wrote in message news:bjr8gg$9kl$1@bob.news.rcn.net...
> My schematic shows it to be 250uF @ 25V. But seriously, all it powers
> is a couple of 12v dc relay coils. If it is too small, they will hum.
>
> -Chuck, WA3UQV
>
> SPAM HATER wrote:
> > Question for those of you who are pretty familiar with this unit or have a
> > schematic/manual.. I have a reprint of sorts.
> >
> > I'm working on one here for someone.. The schematic I have shows C5 to be a
> > 100uF 25 WV Elec. Cap.
> > What I'm finding in this unit is a 250uF 25 WV Elec. Cap. and it looks as it
> > was installed when unit was made, not as part of a repair.
> >
> > Was there a factory upgrade made to this unit for this to occur? OR a
> > misprint in the schematic with a parts list addendum that I don't have? Can
> > anyone enlighten me on this? All the info I have here says nothing of a
> > change of value.
> >
> > Please e-mail me direct, to FFSTA17@ACCESS995.COM
> >
> > My news groups replies and posts are delayed for some reason.
> >
> > Thanks,
> >
> > C.L.
> >
> >
> >
> >
> >
> >
>

915. Re: FA:- BIDDLE Impedance Bridge - very unusual !! see it !!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 10:49:24 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <c193mvso73q0o5g8n4tkaj7bad8032pdj5@4ax.com>
Source record: 29724

On Fri, 12 Sep 2003 01:53:56 -0000, "Ron N8LMT"
<n8lmt2@greatlakes.net> wrote:

>Tell me if you have ever seen one before, and if my
>description is even correct.....

No, it is not correct. This is not an impedance bridge, which would be
a general-purpose instrument designed to characterize impedances. This
is a Mueller bridge, designed to measure resistance temperature
detector (RTD) thermometers.

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA WZZI Vinton VA, WKPA
WLNI WZZU Lynchburg VA, WMNA / WMNA-FM Gretna VA
The Star City Pages - Antique Radios & Test Equipment, Engineering, Computers:
http//members.cox.net/dalehcook/starcity.shtml

916. FA: Tubes and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 13:48:45 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F61CE69.AD61FDC1@ix.netcom.com>
Source record: 29725
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.antiques.radio+phono

Many boxed tubes, A Hammarlund speaker, others:

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5

Thanks for looking.

917. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 16:07:45 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <1qr3mvgp2di5k6kj6pd18oer83nuf77eeu@4ax.com>
Source record: 29726
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Misc Service/Operator Manuals

1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual
1- Glenayre 90 Series Standard Repeater Base Station
1- Glenayre 3T99B4 Exciter
1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface
1- Glenayre 9R93D 450mhz Receiver
1- Glenayre Regulated Power Supply 148.0419/148.0422
2- GE Motorcycle 2way VHF 132-174mhz
5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones
8- IDA Corp. DC Remote 24-10
1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Fleetcom II 529/530 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson PPL-6060 UHF 450-512mhz 15w Mobile
2- Johnson 1100 Series VHF Repeater
1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w

1- Motorola MICRO Community Repeater UHF 406-420 450-512 (Bit's and pieces of info only)

1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w
1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Telephone Models T1877C,78C,79C
T1727B,28B,29B

1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w

1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
Series
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite
Receivers

1- PYE Type T30 FM Station Transmitter VHF
1- Uniden AMH-150 VHF 148-174mhz 15w
1- WR Communications #9T90B4 UHF Transmitter
1- WR Communications #3T90OB4 VHF Transmitter

Updated 12 Sept 03

Most are in good/excellent condition, a few copies.
Plse list want you want and offer.
Email for ??'s or concerns thanks

918. Re: Need Manual for HP8660A signal generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 16:44:49 UTC
From: Leigh W3NLB <w3nlbREMOVETHIS@amsat.org>
Message-ID: <7rt3mvcuv91v1cm3g5id8up67t1ebaejur@4ax.com>
Source record: 29727

The A, B and C versions are the same except for the control unit,
which is a plug-in module. On the A version, this was just a set of
switches to set the frequency. The B and C versions had a keypad to
set the frequency, an LED display, and several other controls which
provided frequency sweep capability.

The B was only in production for a year, replaced by the C due to
terrible reliability problems.

The power supplies in all but the latest units were the same. Later
ones substituted some parts, had different rectifiers, and one filter
cap was changed.

73 de Leigh W3NLB

On Wed, 10 Sep 2003 05:19:15 +0000 (UTC), paule@sfu.ca (Paul Erickson)
wrote:

>"Ed Price" <edprice@cox.net> writes:
>>"Paul Erickson" <paule@sfu.ca> wrote in message
>>news:bjh5qvqhm1@morgoth.sfu.ca...
>>> Anyone know where I can get ahold of the operations
>>> and service manual for the HP8660a ?
>>>
>>> Any assistance would be greatly appreciated.
>>>
>>> cheers, Paul - VA7NT - email: paule@sfu.ca
>>>
>>>
>
>>TM 11-6625-2837-14&P is for the HP-8660B, and is available from the US Army
>>site at:
>
>>https://www.logsa.army.mil/etms/find_etm.cfm
>
>>Caution, it's a 67MB Adobe pdf file! Yes, 67MB. And then the 86601 and 86602
>>plug-in manuals are another 35MB & 4 MB. A broadband connection is a must!
>
>>Ed
>>WB6WSN
>Thanks Ed, Any idea if the power supplies for the 8660a and the 8660b
>are the same?
>
>cheers, Paul - VA7NT
>`

919. FA: DRAKE TV-1000 LP Low-Pass Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 17:19:22 UTC
From: "Roy C. Pollitt" <pollitt1794@sunline.net>
Message-ID: <bjt01i011vj@enews2.newsguy.com>
Source record: 29729
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

For Auction on eBay --- Drake TV-1000 LP low-pass filter ... a gem !

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3046852450

73
Roy C. Pollitt KT3TV

KT3TV(***)@arrl.net

(remove (***) from email address before using)

920. FA: ARRL Operating Manual 7th Edition (Like New)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 17:22:07 UTC
From: "Roy C. Pollitt" <pollitt1794@sunline.net>
Message-ID: <bjt01j111vj@enews2.newsguy.com>
Source record: 29730
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

FA: ARRL Operating Manual 7th Edition (Like New)

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=15050&item=3046543925

Roy C. Pollitt KT3TV

921. FA: ARRL Operating Manual 7th Edition (Like New)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 17:33:18 UTC
From: "Roy C. Pollitt" <pollitt1794@sunline.net>
Message-ID: <bjt01k211vj@enews2.newsguy.com>
Source record: 29731
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

FA: ARRL Operating Manual 7th Edition (Like New)

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=15050&item=3046543925

Roy C. Pollitt KT3TV

922. National NC-100A dial cord stringing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 17:40:03 UTC
From: Kevin <homebrewtubegear>
Message-ID: <e9GdnXzoPaZpmf-iU-KYuA@comcast.com>
Source record: 29728

Does anyone have a diagram or a photo of the dial cord stringing in the NC-100 series. The cord is completely missing in mine. Thanks. Kevin

923. FA: Ham-Key Deluxe Vibro Keyer (like new)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-12 18:29:29 UTC
From: "Roy C. Pollitt" <pollitt1794@sunline.net>
Message-ID: <bjt3as0166n@enews2.newsguy.com>
Source record: 29732
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

For Auction on eBay:

Ham-Key Deluxe Vibro Keyer (like new)

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3046864124

Roy KT3TV

924. Need Service Manual DX-160

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 01:51:04 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3F6277AD.167A5D6E@shaw.ca>
Source record: 29733

Does any one have a copy of the Realistic DX-160 receiver
available in an online format? I have the DX-150 manual, but
the DX-160 would sure help. I have the User's Manual but need
the alignment procedure.

Thanks in advance for any assistance...

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

925. Re: Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 02:08:21 UTC
From: Dick Carroll <dixie@townsqr.com>
Message-ID: <bjtu6lnc0@208.207.71.157>
Source record: 29734

RB wrote:

> Hello, can anyone give me a lead where I may obtain a copy of construction
> plans for a Heathkit IM-36 Transistor tester??? (I got hold of an unmade
> kit)
>
> Ive found one source on the web that sells them but they will not deal
> outside the USA (Im in Australia)
>
> Thanks

Try <http:\\ www.d8atapro.com>, ran by a former Heath engineer who has a
lot of Heath manuals.....Unless that's the site you already tried!

Dick

926. Re: Heathkit Manual??????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 02:22:01 UTC
From: Dick Carroll <dixie@townsqr.com>
Message-ID: <bjtv09$2g9$0@208.207.71.157>
Source record: 29735

Dick Carroll wrote:

> RB wrote:
>
> > Hello, can anyone give me a lead where I may obtain a copy of construction
> > plans for a Heathkit IM-36 Transistor tester??? (I got hold of an unmade
> > kit)
> >
> > Ive found one source on the web that sells them but they will not deal
> > outside the USA (Im in Australia)
> >
> > Thanks
>
> Try <http:\\ www.d8atapro.com>, ran by a former Heath engineer who has a
> lot of Heath manuals.....Unless that's the site you already tried!

Ooops! Typo--- should be -- d8apro.com -- I just looked and they DO have a IM36 manual available....I think he bought them all when he left Heath!

Dick

927. Re: Need Service Manual DX-160

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 03:50:55 UTC
From: tchrme@aol.com
Message-ID: <20030912235055.24421.00000756@mb-m16.aol.com>
Source record: 29736

Irv,
Lionel (w4jbm@yahoo.com) just emailed me that he could send a copy for $9 or so. 73 Mike KF6KXG

928. Re: FA: Tubes and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 12:42:13 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <6446mvsstd5hl7kufgl02afiv182vk349o@4ax.com>
Source record: 29737
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.antiques.radio+phono

On Fri, 12 Sep 2003 13:48:45 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>Many boxed tubes, A Hammarlund speaker, others:
>
>http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5
>
>Thanks for looking.

That Kellogg phone should do well. Hammarlund speaker, too. Neat
items.

929. National NC-100A Dial Stringing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 13:09:31 UTC
From: Kevin <homebrewtubegear>
Message-ID: <Y4adnW2Q8uGQiv6iU-KYuA@comcast.com>
Source record: 29738

Need dial stringing diagram or photo for National NC-100A (SD). The dial cord in mine is totally missing. Thanks

930. FS: Radio and Test Equipment, Transmitting Tubes and Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 13:38:02 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F631DB9.B5A3401A@cox.net>
Source record: 29739
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Here are a bunch of items for sale. Prices do not include shipping. I
will ship overseas.

"Rare" James Millen Model 90800 Transmitterï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½..$135 plus shipping
A crystal controlled 50 watt transmitter from the 1940's using a 6L6
driving an 807 with plug-in coils. It requires an external power supply.
Main coils are missing so it is untested. Includes a copy of the
schematic.
http://members.cox.net/radiostuff9/millen_xmtr.jpg
http://members.cox.net/radiostuff9/millen_xmtr3.jpg
http://members.cox.net/radiostuff9/millen_xmtr4.jpg
http://members.cox.net/radiostuff9/millen_xmtr5.jpg
http://members.cox.net/radiostuff9/millen_xmtr6.jpg

National MCN Dial ? New in the Boxï¿½ï¿½..$50 plus shipping
http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Set of James Millen Wavemeters with the original storage case........$70
plus shipping
These are from the early 1950's. The units and case are in excellent
condition however a previous owner engraved ID info on the case. The
unit numbers and frequency ranges are as follows:

90619.......350-1000 kHz
90620.......150-350 kHz
90625.......2-6 MHz
90626.......5.5-15 MHz
http://members.cox.net/radiostuff9/millenwavemeters2.jpg
http://members.cox.net/radiostuff9/millenwavemeters3.jpg
http://members.cox.net/radiostuff9/millenwavemeters.jpg

Two Individual James Millen Wavemetersï¿½ï¿½ï¿½$10 plus shipping
One covers 3.5-6 MHz, the other covers 18-40 MHz. The plastic cover on
one is broken but the unit is OK
http://members.cox.net/radiostuff9/millenwm.jpg
http://members.cox.net/radiostuff9/millenwm2.jpg
http://members.cox.net/radiostuff9/millenwm3.jpg

Sprague TO-4 Capacitor Testerï¿½ï¿½ï¿½..$135 plus shipping
This unit is in excellent condition and works great. The front panel
still shines like a new unit. Includes a copy of the manual
http://members.cox.net/radiostuff9/sprague_to4.jpg
http://members.cox.net/radiostuff9/sprague_to42.jpg

ZM-3A/U Capacitance Analyzer.....$125 plus shipping
Nice unit, works well, new power cord. Insides look like new. Don't have

a manual , however they are available from several sources on the
internet.
http://members.cox.net/radiostuff9/zm32.jpg

JAN 7293 4CX250 plus socket and Eimac SK-606 Chimneyï¿½ï¿½..$40 per set plus

Shipping. Tubes and chimneys appear to be NOS. Sockets are used. I have
four sets
of these
http://members.cox.net/radiostuff9/4cx250.jpg
http://members.cox.net/radiostuff9/4cx2502.jpg
http://members.cox.net/radiostuff9/4cx2503.jpg

Eimac 4-125 plus Socketï¿½ï¿½ï¿½ï¿½..$75 plus shipping
Tube appears new. The brown color in the glass is a reflection off of
the beige background. Socket is used.
http://members.cox.net/radiostuff9/4-125.jpg
http://members.cox.net/radiostuff9/4-1252.jpg

Eimac 450TH/VT-108 Transmitting Tube - $50 plus shipping
http://members.cox.net/radiostuff9/450th2.jpg
http://members.cox.net/radiostuff9/450th.jpg

79 Crystals ? various holdersï¿½..$2 each plus shipping or $50 for the
whole lot plus shipping FT-243,CR-1A etc. The frequencies are between 6
to 8.5MHz. I saw a few
40 meter 7080 kHz crystals. These are untested.
http://members.cox.net/radiostuff9/crystal_lot.jpg
http://members.cox.net/radiostuff9/crystal_lot2.jpg
http://members.cox.net/radiostuff9/crystal_lot3.jpg
http://members.cox.net/radiostuff9/crystal_lot4.jpg

Gonset Communicator III - 2 Meters.....$90 plus shipping
This is a separate receiver and and crystal controlled transmitter which

I believe is from the late 1950's or early 1960's. I fired up this radio

and heard my signal generator and a few slope detected FM signals on 2
meters after hooking up an antenna. I do not have any crystals for 2
meters so I was unable to test the transmitter. The radio appears to be
complete. It does have a number of scratches. I don't have a manual but
they are available from a number of sources on the Internet.
http://members.cox.net/radiostuff9/gonset_com3.jpg
http://members.cox.net/radiostuff9/gonset_com32.jpg
http://members.cox.net/radiostuff9/gonset_com33.jpg

Heathkit Electronic Switch Model S-2 with original manual....$20 plus
shipping
http://members.cox.net/radiostuff9/heath_switch.jpg

Turner P-9D Dynamic Microphoneï¿½ï¿½ï¿½.$35 plus shipping
Dynamic Microphone made in Cedar Rapids, Iowa. This mike works and is in

good condition externally with a small tear in the grill cloth
http://members.cox.net/radiostuff9/p9d2.gif
http://members.cox.net/radiostuff9/turner_dynamicmike.jpg

RCA Capacitance Testerï¿½ï¿½..$35 plus shipping
Capacitance tester from the 1940's. Uses a magic eye tube reflected with
a mirror. Works great.
http://members.cox.net/radiostuff9/rca_captester.jpg

Barker and Williamson Coil Mounting Barï¿½ï¿½..$15 plus shipping
http://members.cox.net/radiostuff9/bwcoilbar.jpg
http://members.cox.net/radiostuff9/bwcoilbar2.jpg

Triplett VTVMï¿½ï¿½ï¿½..$35 plus shipping
Works but needs to be calibrated. Good cosmetic condition.
http://members.cox.net/radiostuff9/triplettvtvm.jpg
http://members.cox.net/radiostuff9/triplettvtvm2.jpg
http://members.cox.net/radiostuff9/triplettvtvm3.jpg

Thanks for looking and 73,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring
Hallicrafters, National and what ever else looks interesting!

931. FA: Hammarlund S-200 Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 13:41:37 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F631E38.23D183C6@ix.netcom.com>
Source record: 29740

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3045610113

Thanks for looking.

932. FA 4 lots of 1930s boxed NOS audio and receiver tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 14:14:49 UTC
From: Simon <vk2ua@yahoo.com>
Message-ID: <3196mv82q56k6sckiabfq6a8imc069g3v3@4ax.com>
Source record: 29741

These are all NOS in original boxes from the mid 1930s period.

Simon

See
Pair Mullard 47 power pentode tubes NOS
http://cgi.ebay.com.au/ws/eBayISAPI.dll?ViewItem&item=2191795637&category=933&rd=1

Radiotron 1C7, 1F5, 1H4, 1H5, 1H6 boxed tubes NOS
http://cgi.ebay.com.au/ws/eBayISAPI.dll?ViewItem&item=2191102471&category=7275&rd=1

Pair Tung-Sol 6A3 audio power triode tubes NOS
http://cgi.ebay.com.au/ws/eBayISAPI.dll?ViewItem&item=2191102878&category=7275&rd=1

Philips EK2, AF3, AK2, AL4, C1 tubes NOS
http://cgi.ebay.com.au/ws/eBayISAPI.dll?ViewItem&item=2191103303&category=7275&rd=1

933. Re: FA: Tubes and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 14:18:25 UTC
From: William Warren <wwarren.nouce@timesucker.homelinux.org>
Message-ID: <NGF8b.330607$Oz4.120645@rwcrnsc54>
Source record: 29742
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.antiques.radio+phono

"Phil Witt" <pwitt@wcov.com> wrote in message
news:6446mvsstd5hl7kufgl02afiv182vk349o@4ax.com...
> On Fri, 12 Sep 2003 13:48:45 GMT, David Stinson <arc5@ix.netcom.com>
> wrote:
>
> >Many boxed tubes, A Hammarlund speaker, others:
> >
> >http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5
> >
> >Thanks for looking.
>
> That Kellogg phone should do well. Hammarlund speaker, too. Neat
> items.

I assume the trench telegraph set is a Fullerphone:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=13974&item=2190977224

Please explain how these worked, and why they were used in preference to
wires. TIA.

Bill

934. Re: FA: Tubes and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 14:45:41 UTC
From: Fred Nachbaur <fnachbaur@netscape.net>
Message-ID: <p4G8b.1799$Cu3.1630@edtnps84>
Source record: 29743
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.antiques.radio+phono

```
Phil Witt wrote:
> On Fri, 12 Sep 2003 13:48:45 GMT, David Stinson <arc5@ix.netcom.com>
> wrote:
>
>
>>Many boxed tubes, A Hammarlund speaker, others:
>>
>>http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5
>>
>>Thanks for looking.
>
>
> That Kellogg phone should do well. Hammarlund speaker, too. Neat
> items.

There's something seriously wrong with the pictures of the compactrons,
though...

Cheers,
Fred
--
+-----------------------------------------+
| Music: http://www3.telus.net/dogstarmusic/ |
| Projects, Vacuum Tubes & other stuff: |
| http://www.dogstar.dantimax.dk |
+-----------------------------------------+
```

935. Re: FA: Tubes and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 15:11:38 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <qrc6mvou068q9k99887i5rhvfk5fbu4erb@4ax.com>
Source record: 29644
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.antiques.radio+phono

On Sat, 13 Sep 2003 14:45:41 GMT, Fred Nachbaur
<fnachbaur@netscape.net> wrote:

>There's something seriously wrong with the pictures of the compactrons,
>though...

Yeah. He says he forgot to take the pictures before he packed them.
I guess the self portrait will have to do.

936. FS: / TRADE: GATES / HARRIS BC-1G

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 16:00:52 UTC
From: Larry <cqhfdx@yahoo.com>
Message-ID: <vm6fpr68imp09@corp.supernews.com>
Source record: 29645

For Sale or Trade: HARRIS / GATES BC-1G Broadcast Transmitter with good tubes and spares. Looking for any one of the following for trade: Like New ICOM IC-706MKIIG, GLOBE KING 500, Good 2KW HF amp for RTTY purposes that has 160 MTRS, or possibly other Boatanchor Gear. Transmitter was working when pulled off air on 1340 Khz but I have NOT fired it up. It came from Arizona and was stored in a shed. Cabinet will need re-painted if you want it to look like new. I was going to re-package it into a smaller rack cabinet but hate to make it not original if someone else really wants one. It is just too big for my shack. I can bring it to Belton in October or you need to pick it up in Willis, TX.
73 - Larry

937. Re: Hy-Gain 203BA-S, 3 Element 20 Meter Beam

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 16:20:22 UTC
From: a6au6 <xxxa6au6z@hotmail.com>
Message-ID: <atH8b.6838$NM1.1708@newsread2.news.atl.earthlink.net>
Source record: 29646
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

The beam was sold.

Thanks for all the interest.

==========
"a6au6" <xxxa6au6z@hotmail.com> wrote in message
news:KrM6b.4948$BG6.3218@newsread1.news.atl.earthlink.net...

> This is a USED 20 meter three element full size monoband 20 meter beam:
>
> Boom Length - 16.5 feet
> Longest Element - 37 feet
> Weight - 35 pounds
> Wind Surface - 5.4 square feet
> Turning Radius - 20 feet
> Gain - 8.5 dB
> FTB - 29-25 dB
>
> The bean was installed on a tower for several years. I took it down to
> install a tri-bander.
>
> It was carefully taken down with a bucket truck, disassembled and packaged
> in the original box; with all the hardware necessary to reassemble the
beam.
> It is in excellent physical and electrical condition. The original
assembly
> manual is included. However, the elements are tarnished (i.e. not shiny)
due
> to exposure to the weather.
>
> The box is 7 feet long by 6 inches by 5 inches and weighs about 45 pounds.
>
> $175.00 plus shipping from 08809.
>
> Please contact me at .
>
> Thanks,
>
>

938. fs: QST 1927-1997

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 16:27:15 UTC
From: Joel Levine and Barbara Pickell <WB2BMH@optonline.net>
Message-ID: <DzH8b.183081$Ay2.44878176@news4.srv.hcvlny.cv.net>
Source record: 29647

Complete set of QSTs from Jan 1927 to December 1997 in good condition.
Years 1957 to 1974 in ARRL binders.

Joel WB2BMH

939. FA: Hallicrafter SX-43 receiver (final hours)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 17:09:25 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <jcj6mvcv8dl373ofbi32pvuvbjuj6srcj7@4ax.com>
Source record: 29648

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3045896891&category=4673&rd=1

940. FS:Original manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 19:27:14 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <mcK8b.140592$3o3.10038262@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29649

Heathkit SB-104 Operation Manual-original--good condx-$15.00
Drake T-4XB/ T-4 Instruction Manual- very good condx -$12.00
Drake T-4XB Transmitter Instruction Manual stains but good -$11.50
Ameritron AL-811 Instruction Manual very good.....$6.00
Ameritron AL-80B Instruction Manual very good..... $6.00
Yaesu FT-107M good,tear in front-with tape- good.....$8.00
Henry Radio 2-K very
good..... $12.00
Henry Radio 4-K very
good..... $12.00
Henry Radio 2000PGB -COPY-.....fair $5.00

POSTAGE ADDITIONAL
heytubeguy

941. BC-906-D Frequency Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 19:34:24 UTC
From: "graham.ogle" <graham.ogle@ntlworld.com>
Message-ID: <_hK8b.630$WY6.1563606@newsfep1-win.server.ntli.net>
Source record: 29650

I've just acquired one of the above Frequency Meters but with no documentation and can't find anything via Google. Does anyone know what the frequency range is, how it is used and with what equipment it was designed to be used with?

Thanks
Graham
MW0RAK

942. Several Items FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 19:38:19 UTC
From: ljl160@aol.com
Message-ID: <20030913153819.17994.00000812@mb-m05.aol.com>
Source record: 29651

9 tube home brew receiver 80-20-15 mtrs-needs ext ps-$100
Drake W4 gd cndx $50
Transcon 10 mobile 10 mtr AM rig with built in converter-$50
Robot 400 sstv like new $75
Accu keyer with memory $30
TAC/McElroy Bug circa 1940- reasonable offers
HQ170 nice with original manual and good clock $275
WTB: WBL dual paddle-have single wbl towards trade if necessary.
Reducing my personal collection-will add to the list soon Thanks for the read
and
PHOTOS AT www.officeto-go.com/radiolist.html
73s Lew KlNDV

943. Any older low-drive-power linear amps?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-13 21:45:22 UTC
From: spamsink@scoot.netis.com
Message-ID: <vi37mvc2be2ua1bfvubclq50qunq9phj75@4ax.com>
Source record: 29652

I'm planning on getting a Yaesu FT-817 in the next few months, and am looking for an amplifier that I can use for base station use to kick it up to a reasonable output (100-200 watts).

Are there any older linear amplifiers that can be driven to a reasonable output with 5 watts of drive out of the 817?

I'm looking for something that was built and sold before the FCC decided to punish the innocent instead of the guilty with their kill-a-fly-with-a-sledgehammer prohibition on low-drive linears and 10-meter band capability.

Thanks...

Rick WA1RKT

944. What left out there for AM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 00:48:43 UTC
From: N1RZB <n1rzb@highstream.net>
Message-ID: <AHO8b.39$U11.34@fe01.atl2.webusenet.com>
Source record: 29653

This question has probably been ask so many times it's worn out it's welcome
but I have to ask.

What is the all time best AM rig that you can still get your hands on and
with a little bit of work bring it back to life?

I'm not talking kilowatts. Good dependable Am communications.

Any and all comments, emails or postings would be gratefully appreciated

Thanks
Dave, N1RZB

945. Re: What left out there for AM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 01:04:12 UTC
From: wa6tkq@aol.com
Message-ID: <20030913210412.06157.00000742@mb-m10.aol.com>
Source record: 29654

The Johnson Valiant is a good choice for AM. It's common and easy to work on.

>"N1RZB" n1rzb@highstream.net asks

<snip>
>What is the all time best AM rig that you can still get your hands on and with
a little bit of work bring it back to life?
<snip>

946. Fs Heathkit DX20

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 01:22:46 UTC
From: SNA <stew116@comcast.net>
Message-ID: <GpP8b.438732$Ho3.71261@sccrnsc03>
Source record: 29655

Cabinet has some scratches but face looks very good. The unit works well. I have a partial Manual for it as well. I am located in Michigan and will accept offers

947. Re: What left out there for AM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 01:27:53 UTC
From: William Warren <wwarren.nouce@timesucker.homelinux.org>
Message-ID: <tuP8b.333844$cF.101080@rwcrnsc53>
Source record: 29656

"N1RZB" <n1rzb@highstream.net> wrote in message
news:AHO8b.39$U11.34@fe01.atl2.webusenet.com...
> This question has probably been ask so many times it's worn out it's
welcome
> but I have to ask.
>
> What is the all time best AM rig that you can still get your hands on and
> with a little bit of work bring it back to life?
>
> I'm not talking kilowatts. Good dependable Am communications.

I always favored the E.F. Johnson Viking Valiant. It's got the right amount
of power to use without an amp, has very good audio, and has a lot of
enthusiastic supportters.

The Johnson Ranger is a close second, with it's lower power output being its
only weakness.

FWIW. YMMV.

Bill

948. FS: CABINET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 14:37:15 UTC
From: dt <NOSPAM.net>
Message-ID: <l8v8mvkg1tcb7drbrhi6l6u0msc4ri5ii2@4ax.com>
Source record: 29657

FS: CABINET
I have a grey wrinkle cabinet (Not sure of manufacturer...Bud?
Collins?), measures 21.5"wX15"DX14"H, and has louvres on sides and
back. Back also is open, bottom 19.5"x3". Cabinet has flip-open top,
and is drilled/threaded for 19" rack mount equipment. Front trim of
red-lined chrome, top lid has round chrome hardware handle. Cabinet is
in pretty decent shape viewed from front/sides. Top has some stains,
grunge, and about 1 sq. in. of chipped paint but will clean up OK.
Purists will want to repaint. $95 plus shipping. Can send photos. Tnx
& 73
Dan
(remove NO*SPAM from email address:)
NO*SPAMk0dan@arrl.net

949. AUCTION OF FOUNTAINS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 15:46:12 UTC
From: Bill Andrews <w8akh@earthlink.net>
Message-ID: <3F648D39.ACB2901B@earthlink.net>
Source record: 29658

Hi Lisa,

The ad follows:

AUCTION TODAY- 9am

New trade show merch-
BR/DR sets, home decor-patio &garden decor- fntns, lighting figurals,
statuary, animals,
pntgs / mirrors &more-all new merch. from trade show. Estate furn for
every room,
antiques, appliances, collctbs, est box lots &garage misc, tools.
Estate Autos: '86 Mazda
626 &'87 Buick Century Ltd.
AUCTION RON BRUNK
10109 GRAND AVE, S.C.
623-933-7748
www.brunksauction.com

950. FS:JOHNSON VALIANT mod transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 17:08:29 UTC
From: w3atv@aol.com
Message-ID: <20030914130829.18028.00001185@mb-m25.aol.com>
Source record: 29659

Modulation transformer pulled from working Valiant. $49 shipped to your door in the U.S.

Other parts available, email with needs.
Tnx,
Jim

951. FS:RCA mod reactor & HV transformer KILOWATT BC Rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 17:56:22 UTC
From: w3atv@aol.com
Message-ID: <20030914135622.26651.00000654@mb-m26.aol.com>
Source record: 29660

For Sale, 50 Henry RCA Mod reactor and HV Transformer removed from RCA BTA-1MX Kilowatt broadcast rig. $125 Pick up only in PA near Phila, Tnx & 73, Jim

952. FS: Collins 51J-2 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 20:28:53 UTC
From: Michael <michaelt@flash.net>
Message-ID: <9c49b.6755$QY2.405@newssvr16.news.prodigy.com>
Source record: 29661
Cross-posted to: alt.ham-radio.marketplace,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

I have for sale a very nice condition 51J-2 receiver.
The front panel is cosmetically about a 9 of 10 and not a repaint.
The receiver has the correct band change knob and meter but no top cover.
The receiver has the Lankford product detector mod and performs GREAT.
Pictures available to interested buyer. $400 shipped to Continental USA.

953. WTB: Hallicrafters HT-32

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 20:55:00 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F64D5A4.C39C9F3@erols.com>
Source record: 29662

Looking for a nice, working HT-32 transmitter. The particular version doesn't matter too much. If you have one for sale, please let me know. Have a few items for possible trade, e.g.: TenTec Paragon and p.s./ filters (like new), Kenwood TS-830S (gold) w/ VFO-240, also as-new condition. Valiant I, excellent w/ W4PNT panel and cabinet work.
Thanks de K3HVG

954. Radiogram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 21:31:28 UTC
From: Randall Kingery <rwking@nvc.net>
Message-ID: <Q659b.27$ck.307@bcandid.telisphere.com>
Source record: 29663

Number 1983/84r HXX WB5NKD ARL16 Oklahoma City, Ok

To: Kristi Tarnowski KB0GCH
Tom Tarnowski KB0GCI
1010 S. Aldrich St.
Aberdeen, SD 57401
(605)226-3181

Greetings by Amateur Radio to help yourself and others through the years
participate in a CW net 73
Signed: Pat WB5NKD

Randy Kingery KA0ZEE

955. FS...QST, 1935

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 22:05:55 UTC
From: robcospam@optonline.net
Message-ID: <kn3amvksol9u4puqbc57pcjtm4e2hde5sa@4ax.com>
Source record: 29664

FS...Nine issues(9) of 1935 QST....good shape for 69 year old mags,
and great reading....I've read them over at least five times each, and
everytime I find something else interesting...today it was a story by
Don Wallace W6AM, and his mountaining in 1935...Its cleanup time here,
and I have to make room...$10.00 to your door (CONUS ONLY)

When replying please remove the spam from my address....

Thanks for taking a look...

956. FS...QST, 1935

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 22:06:36 UTC
From: robcospam@optonline.net
Message-ID: <v34amvsrbrnodt3o16mj4nlg47dgkgjtso@4ax.com>
Source record: 29665

FS...Nine issues(9) of 1935 QST....good shape for 69 year old mags,
and great reading....I've read them over at least five times each, and
everytime I find something else interesting...today it was a story by
Don Wallace W6AM, and his mountaining in 1935...Its cleanup time here,
and I have to make room...$10.00 to your door (CONUS ONLY)

When replying please remove the spam from my address....

Thanks for taking a look...

957. FS:JOHNSON VALIANT H.V. trans and choke

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 22:18:12 UTC
From: jimmoci@aol.com
Message-ID: <20030914181812.18419.00000910@mb-m13.aol.com>
Source record: 29666

```
HV Transformer $49 shipped to your door.
HV Choke $29 shipped to your door.
Both for $69 shipped to your door.
All shipped prices only apply to cont. U.S.
Tnx & 73
Jim
```

958. Heavy Power Transformers, ETAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 22:29:01 UTC
From: paul332@iwvisp.com
Message-ID: <vm9qtdi1tg6cf7@corp.supernews.com>
Source record: 29667

1 and 2 kilowatt power transfoemers and other things.
See URL: http://www1.iwvisp.com/cinnabar/images
760-375-4505

959. Re: Radiogram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-14 22:44:33 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <lb69b.3839$v%5.930@fed1read02>
Source record: 29668

"Randall Kingery" <rwking@nvc.net> wrote in message
news:Q659b.27$ck.307@bcandid.telisphere.com...
> Number 1983/84r HXX WB5NKD ARL16 Oklahoma City, Ok
>
> To: Kristi Tarnowski KB0GCH
> Tom Tarnowski KB0GCI
> 1
> Aberdeen, SD 57401
> xxx-xxx-xxxx
>
> Greetings by Amateur Radio to help yourself and others through the years
> participate in a CW net 73
> Signed: Pat WB5NKD
>
> Randy Kingery KA0ZEE
>
>

Randy:

I would think that an Extra, who's also a VE & a CE, would think twice before posting someone's address and phone number to a newsgroup. Please don't do ME any favors like that.

Ed
WB6WSN

960. Re: What left out there for AM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 00:44:53 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <9Y79b.11324$Aq2.7056@newsread1.news.atl.earthlink.net>
Source record: 29669

"William Warren" <wwarren.nouce@timesucker.homelinux.org> wrote in message news:tuP8b.333844$cF.101080@rwcrnsc53...
> "N1RZB" <n1rzb@highstream.net> wrote in message
> news:AHO8b.39$U11.34@fe01.atl2.webusenet.com...
> > This question has probably been ask so many times it's worn out it's
> welcome
> > but I have to ask.
> >
> > What is the all time best AM rig that you can still get your hands on
and
> > with a little bit of work bring it back to life?
> >
> > I'm not talking kilowatts. Good dependable Am communications.
>
> I always favored the E.F. Johnson Viking Valiant. It's got the right
amount
> of power to use without an amp, has very good audio, and has a lot of
> enthusiastic supportters.
>
> The Johnson Ranger is a close second, with it's lower power output being
its
> only weakness.
>
> FWIW. YMMV.
>
> Bill
>
>

Ranger is a good choice for hi quality audio. But the power is low.
however you can put that into a 'standard' amp and get some good output.
Bear in mind the maximum power for AM is 375 watts carrier output.

I have run a Ranger, with low drive, to a variety of amps in AB1 mode. Get great results.

I also am running a Heathkit DX-60B, controlled carrier audio. I run that into a homebrew single 3-500z, biased to what I call 'ultra linear'. I get 250 to 300 out with about 20 watts of drive. Works excellent.

Dan/W4NTI

961. ARC-3 POWER SUPPLY AND TOOL CHEST

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 01:11:55 UTC
From: Larry Asp <larry.asp@sympatico.ca>
Message-ID: <Al89b.564$mv6.81940@news20.bellglobal.com>
Source record: 29670
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Power supply, tools, and chest etc. for the ARC-3 radio systsem. Neat stuff -

FA
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047299606&ssPageName=ADME:B:LC:US:1>

962. FA Radio equipment and much more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 02:30:57 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F652461.8D473680@ckradio.net>
Source record: 29671

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=ve3ngw

963. TRADE: Harris RF-102A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 02:54:00 UTC
From: Larry <cqhfdx@yahoo.com>
Message-ID: <vmaaedsaaegva2@corp.supernews.com>
Source record: 29672

I have a Harris RF 102 Amplifier with matching auto antenna tunner. This amp uses a 3-1000Z, is continious duty rated and makes full output. My problem is that my new QTH does not have the room required for this amp. I would like to swapp it for something smaller perhaps with a seperate power supply like a Henry 2KD or the like. I plan on using it for RTTY so it must be made of real stuff. Something with 160 Mtrs would be good but not necessary. If interested, drop me an e-mail.

73 - Larry

964. Peoria Superfest 2003 Sept 19-20-21!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 10:09:27 UTC
From: Larry Saletzki <wa9vrh@mtco.com>
Message-ID: <Pag9b.1129$5M.28880@dfw-read.news.verio.net>
Source record: 29673
Cross-posted to: alt.radio.amateur.club,rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

Peoria's Superfest 2003 September 19-20-21 Peoria Illinois. Large outdoor flea market and many indoor commercial exhibitors.

FCC testing Sunday only 11:30- AM - 1PM. For more information http://www.peoriasuperfest.com/

Lots of antique radios, boatanchors, AM gear, military equipment and much more.

See you there!! 73 Larry WA9VRH

965. RS-6 Military (Spy) Radio Set on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 14:18:32 UTC
From: kb9olm@yahoo.com
Message-ID: <cba55a41.0309150618.64f072a@posting.google.com>
Source record: 29674

RS-6 Military Radio Set (Receiver RR-6, Transmitter RT-6, Power Supply
RP-6, Filter-accessory unit RA-6). Good condition. No reserve.

Check Item number: 3047295087

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047295087

73,
kb9olm

966. FA:Unique Collins WW2 Big Navy Rig Remote Control

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 14:35:48 UTC
From: Bob Login <jlogin@mindspring.com>
Message-ID: <87k9b.17573$Aq2.16229@newsread1.news.atl.earthlink.net>
Source record: 29675

Please take a look at this. It's a 177G-9 Collins remote control device. No reserve $50.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3046736033

967. FA: COLLINS R388 R 388 R-388 51J3 51-J3 RADIO HF RECEIVER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 14:48:20 UTC
From: INFO <infoREMOVE@mhtradio.com>
Message-ID: <Qik9b.14300$EH6.20083@news1.mts.net>
Source record: 29676

Collins R388 51J3 Receiver
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3046071473

Check out my other radio equipment available
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=restiaux

968. to MaxxCoyote

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 15:47:38 UTC
From: Claudia & Reed Park <reedpark@nbnet.nb.ca>
Message-ID: <3F65DFB6.FBA2097B@nbnet.nb.ca>
Source record: 29677

If you are here Maxx. I clicked on <reply> to the message you sent,
but my message was returned as undeliverable mail. It didn't like
the following. Sure makes it hard to reply when your e-mail address
is not correct. I can understand doing it to help limit spam, but you should
at least indicate how to reply to you.

"MaxxCoyote" <Scentaur@mb.sympatico.ca>

7 3
Reed - VE1NU

969. For Sale: Collins 75A-4 Receiver and 312A-1 Lighted Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 18:18:58 UTC
From: Steve & Kathi Taylor <greendiamond@nu-z.net>
Message-ID: <bk4vmf$6tu$1@news3.infoave.net>
Source record: 29678

Being retired and in need of cash to finance some important projects (including repair of a Collins KWM-380), I have decided to sell my father's 75A-4 receiver and matching 312A-1 lighted speaker. The 75A-4 is serial number #5617 and comes with the original manual (revised 15 March 1957). The 312A-1 also comes with the original manual (2nd edition, 1 Nov 1955). Both the receiver and speaker are beautiful and in excellent condition with nothing missing, broken or scratched. They are original and unrestored. The speaker includes a fairly new lightbulb and a brand new spare bulb. The receiver is a very late one and operates well, but I have not been operating it recently as I had intended to recap it. It has both a CW and an SSB filter. At this point, I am hoping to sell this radio to someone who can pick it up from me, as I do not want to ship it. I am located near Athens and Augusta in northeast Georgia and could bring the radio to Atlanta for inspection by a seriously interested buyer. The price for the two units is $2250. Serious inquiries only please contact me at (706) 274-4111 or by email at greendiamond@nu-z.net. Richard S. Taylor, N4CE.

970. Collins 51s1 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 21:54:17 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <Lvq9b.1431$mv6.167216@news20.bellglobal.com>
Source record: 29680

Looking for a decent 51S1 receiver

73

Jean Paul VE3JPT

971. FA:Remote COAX switch, 28VDC N connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 22:03:10 UTC
From: w3atv@aol.com
Message-ID: <20030915180310.18133.00001147@mb-m24.aol.com>
Source record: 29679

Remote coax switch with N connectors, needs 28VDC to switch. See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4672&item=3047061538

Tnx for looking,
Jim

972. FA:500mA panel meters for amp/homebrew

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 22:06:57 UTC
From: w3atv@aol.com
Message-ID: <20030915180657.18133.00001149@mb-m24.aol.com>
Source record: 29681

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Scroll down to bottom of list-
Tnx for looking,
Jim

973. FA:10 meter tank coils - assortment for amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 22:08:37 UTC
From: w3atv@aol.com
Message-ID: <20030915180837.18133.00001151@mb-m24.aol.com>
Source record: 29682

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Scroll down to bottom of list-
Tnx for looking,
Jim

974. FA:HV oil cap for amp 4500v 32uF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 22:10:12 UTC
From: w3atv@aol.com
Message-ID: <20030915181012.18133.00001153@mb-m24.aol.com>
Source record: 29683

See it @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Scroll down to list to see
Tnx for looking,
Jim

975. FA:Johnson VALIANT meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 22:11:28 UTC
From: w3atv@aol.com
Message-ID: <20030915181128.18133.00001155@mb-m24.aol.com>
Source record: 29684

See it @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Scroll down to list to see
Tnx for looking,
Jim

976. FA:STILL CHEAP! 872A tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 22:12:28 UTC
From: w3atv@aol.com
Message-ID: <20030915181228.18133.00001157@mb-m24.aol.com>
Source record: 29685

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Scroll down to list to see
Tnx for looking,
Jim

977. FA:original COLLINS manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 22:13:33 UTC
From: w3atv@aol.com
Message-ID: <20030915181333.18133.00001159@mb-m24.aol.com>
Source record: 29686

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Scroll down to list to see
Tnx for looking,
Jim

978. FA Drake PS7 supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-15 23:25:58 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <CAadneyu6-MW1_uiXTWJhQ@comcast.com>
Source record: 29687
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Working 100%
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=48708&item=3047175469

979. HW 7 marker oscillator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 00:16:20 UTC
From: swells8044@aol.com
Message-ID: <20030915201620.21971.00000853@mb-m04.aol.com>
Source record: 29688

I bought a bunch of old homebrew materal at a hamfest and I have a kit that is marked pulsed crystal calibrator and marker with outputs every 25kh.from what I can make out it was designed by W1ATO.It contains 1 crystal 4 ics,perf board switches and loose parts.Any one interested ?Ill trade for any good homebrew parts.
Steve

980. Sell and Buy Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 02:33:25 UTC
From: Jeff James <cbstv@optonline.net>
Message-ID: <VDu9b.27$BS1.9555@news4.srv.hcvlny.cv.net>
Source record: 29691

```
The Boatanchor Classifieds
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
Free classifieds for vintage Amateur Radio..
```

981. Up and going fast Collins 32 RA Transmitter..nice!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 02:59:07 UTC
From: ken <gold@nucleus.com>
Message-ID: <3F667C7B.5030706@nucleus.com>
Source record: 29689

Up for auction, a vintage 30's Collins 32 RA Am transmitter
Low Low reserve, see and bid at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047310172
Thanks

982. FS:Large Collection of NOS Tubers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 03:01:12 UTC
From: ken <gold@nucleus.com>
Message-ID: <3F667CF8.4090303@nucleus.com>
Source record: 29690

I have a large collection of tubes that came from a friend who was a
Chief Design Engineer for RCA here in Canada.
I have the tubes documented, and am looking to sell the entire set of
over 400 tubes all in original boxes.. Some large transmitters tubes as
well.
If interested, please drop me a line, and I can forward you the list.
Serious parties only
Thanks
Ken

983. FA: SPRAGUE 12 MEGOHM 10KW Resistors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 03:46:36 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <wlv9b.1351$YO5.691369@news3.news.adelphia.net>
Source record: 29692

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2558804867&category=4664&rd=1

984. Re: Pleasure Craft Operator Card A.K.A Boat License

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 11:50:51 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <vOC9b.20241$Cu3.6462@edtnps84>
Source record: 29693

Reminds me of the $50 guaranteed HAM licences ;-)

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

985. WANTED:IG-42 DIAGRAM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 12:54:43 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <nKD9b.144589$3o3.10347715@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29594

Anyone have an IG-42 diagram they can scan and send?
Need to work add check out this unit. WS0E

986. Re: WANTED:IG-42 DIAGRAM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 13:14:51 UTC
From: --exray-- <no@no.no>
Message-ID: <vme34548jnk3ad@corp.supernews.com>
Source record: 29595

Heytubeguy wrote:
> Anyone have an IG-42 diagram they can scan and send?
> Need to work add check out this unit. WS0E
>
>
Sri for the long URL but here's one.
>http://web.archive.org/web/20000831194312/www.continental.freeserve.co.uk/heath/ig-42.gif
<

-Bill

987. Re: Pleasure Craft Operator Card A.K.A Boat License

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 13:15:35 UTC
From: Wayne <nomail@nothanks.com>
Message-ID: <ij2emvse22oqhgkll5ulh6sbsiqk6j8jtu@4ax.com>
Source record: 29596

This has absolutely nothing to do with Amateur Radio - please be
advised that commercial messages (read: SPAM) are in violation of the
charter of this newsgroup, and the TOS of your Internet Service
Provider.

A formal complaint has been sent to abuse@rogers.com regarding this
posting.

Wayne

On Tue, 16 Sep 2003 04:59:17 GMT, "Boat Card" <theboatcard@rogers.com>
wrote:

>If anybody is interested in getting there Pleasure Craft Operator Card A.K.A
>Boat License to operate a power driven water craft in Canada I am able to
>set up internet testing times in order for you to become certified.
>
>I will provide a free study guide ($20 value at Canadian Tire) for free and
>chances to write the test over the Internet for $30 ONLY payable if you
>PASS.
>
>Email me for more details.
>
>Thanks
>

988. Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 13:53:30 UTC
From: Wayne <nomail@nothanks.com>
Message-ID: <4a3emvsd02no9buepv87homcb262ussng8@4ax.com>
Source record: 29597

Hi,

I'm new to the HF bands (upgraded licence earlier this year), and rather than go for a modern transceiver, I decided to set up and operate a boatanchor type station. I just finished acquiring the components required, and I'm looking advice from someone experienced on this vintage of equipment on the procedures to follow when operating the station.

Equipment:

Heathkit SB-400 HF Transmitter
KW Electronics SWR Bridge and Power Meter
Dentron Super Tuner
Antenna Switch
Heathkit Cantenna Dummy Load
3-band dipole antenns (40, 20 and 10 meters)
Icom R-70 Receiver (OK, not quite a boatanchor, but it was cheap!)
DSI 3550 Frequency Counter (ditto, but wanted some way to get right on freq. with the transmitter!)

So far, this is what I have figured out for a process:

Call CQ:

- select clear frequency on RX
- switch to dummy load
- select band on TX
- tune TX freq dial to RX frequency plus 1 MHz (offset to put Heath BFO on freq. - determined by trial and error)
- Select TUNE mode (5 seconds on, 5 off during adjustments so as not to overheat finals), and fine tune TX using freq. counter
- switch to dipole antenna
- select CW mode
- transmit call sign and tune TX for max power output at low power setting
- tune antenna tuner for min SWR
- adjust TX for high power, retouch tuning for max power out
- retouch antenna tuner for min SWR
- select LSB or USB mode on TX, depending on band being worked
- station ready for operation, call CQ.

Answer a CQ or join a net call:

- select clear frequency (near as possible to the QSO freq.) on RX
- switch to dummy load
- select band on TX

- tune TX freq dial to RX frequency plus 1 MHz (offset to put Heath BFO on freq. - determined by trial and error)
- Select TUNE mode (5 seconds on, 5 off during adjustments so as not to overheat finals), and fine tune TX using freq. counter
- switch to dipole antenna
- select CW mode
- transmit call sign and tune TX for max power output at low power setting
- tune antenna tuner for min SWR
- adjust TX for high power, retouch tuning for max power out
- retouch antenna tuner for min SWR
- switch to dummy load
- retune RX to QSO freq.
- retune TX to QSO freq. + 1 MHz. Key the TX, and fine tune using freq. counter.
- switch to dipole antenna
- select LSB or USB mode on TX, depending on band being worked
- if the QSO is still in progress after all of this, join in!

Not sure if these procedures are correct - if anyone would care to comment and amend them, I'd be appreciative! My procedure for answering a QSO is fairly time consuming - there must be a better (faster??) way!

Thanks in advance,

Wayne

989. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 14:00:34 UTC
From: --exray-- <no@no.no>
Message-ID: <vme5pn52v45q7b@corp.supernews.com>
Source record: 29598

Wayne wrote:

> Not sure if these procedures are correct - if anyone would care to
> comment and amend them, I'd be appreciative! My procedure for
> answering a QSO is fairly time consuming - there must be a better
> (faster??) way!

Have it all tuned up beforehand so that you only need to spot the freq
for a reply.

-Bill

990. Johnson Viking Phone Patch + misc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 14:05:58 UTC
From: ljl160@aol.com
Message-ID: <20030916100558.16430.00000998@mb-m02.aol.com>
Source record: 29599

Johnson Viking Phone patch/ collector type item/ good shape/ $40 will have photo soon.
Robot 400 sstv unit like new-$75
TAC/Telegraph Apparatus Company Bug circa 1940 nice but needs thumb plastic (easy) reasonable offers considered
9 tube home brew superhet receiver. Nice Miller ifs. 80-20-15 bandswitched. Needs external power supply $100 or bo-(was not built by me)
4-1000 aluminum socket and filament xmfr $75
Transcon10 ten meter early 60s small tube AM rig. Has built in 10 meter to bc converter-unique-was the modern mobile rig of the era $50 in decent shape
WTB: WBL dual paddle-have single wbl xl model towards trade only if necessary. I op 85%cw Willing to pay cash too. PHOTOS:www.officeto-go.com/radiolist.html

991. working unmodified ARC 5s etc, but ya have to buy the plane

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 16:34:55 UTC
From: boeing377@aol.com
Message-ID: <20030916123455.08348.00000884@mb-m14.aol.com>
Source record: 29600

www.twinbeech.com

See aircraft for sale, RC 45J. What a great plane. Seen it at airshows, immaculate and full of working boatanchors. As I recall it even had an ARN 7 ADF.

992. WTB: BC779 Name Tag

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 16:51:39 UTC
From: log1nmy1@aol.com
Message-ID: <20030916125139.18345.00001362@mb-m13.aol.com>
Source record: 29601

Looking for a used but readable ID tag from
a BC779A or B.

Jim Roseman w9ud
Moline, IL

993. FS: Ampex Tube 351 2-ch & Ampex 300 mono... Tape deck

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 16:52:27 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <J8-dnfvLYe5QovqiXTWJiw@garden.net>
Source record: 29602

FS: Ampex 351 stereo & Ampex 300 mono......Tube decks.
Both in roll around cabinets.....Great condition!
Minneapolis ./ Today..(Sept 16th.)..Denver...next.....
Across the mid-west.....West coast delivery available within a week!
Please let me know if interested....ASAP
I'm on the road NOW........so use the cell #...
Thanks.......

--
Mike

814-450-7979-c

FS: Ampex Tube 351 2-ch & Ampex 300 mono... Tape deck

994. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 18:36:58 UTC
From: Larry <net1@netohio.com>
Message-ID: <gLI9b.1021$Lo1.52522@news.uswest.net>
Source record: 29603

Wayne,

Obviously you appreciate the equipment but not the procedure. Some hams like the 5 sec on and 5 sec off an peak here and dip there .. that's part of it all. If you want simplicity, you chose the wrong route. With a "rice box" you dial in an empty frequency or dial in a QSO and when you want to speak, hit the PTT button. To listen . release the PTT button. Your choice!

"Wayne" <nomail@nothanks.com> wrote in message
news:4a3emvsd02no9buepv87homcb262ussng8@4ax.com...
> Hi,
>
> I'm new to the HF bands (upgraded licence earlier this year), and
> rather than go for a modern transceiver, I decided to set up and
> operate a boatanchor type station. I just finished acquiring the
> components required, and I'm looking advice from someone experienced
> on this vintage of equipment on the procedures to follow when
> operating the station.
>
> Equipment:
>
> Heathkit SB-400 HF Transmitter
> KW Electronics SWR Bridge and Power Meter
> Dentron Super Tuner
> Antenna Switch
> Heathkit Cantenna Dummy Load
> 3-band dipole antenns (40, 20 and 10 meters)
> Icom R-70 Receiver (OK, not quite a boatanchor, but it was cheap!)
> DSI 3550 Frequency Counter (ditto, but wanted some way to get right on
> freq. with the transmitter!)
>
> So far, this is what I have figured out for a process:
>
> Call CQ:
>
> - select clear frequency on RX
> - switch to dummy load
> - select band on TX
> - tune TX freq dial to RX frequency plus 1 MHz (offset to put Heath
> BFO on freq. - determined by trial and error)
> - Select TUNE mode (5 seconds on, 5 off during adjustments so as not
> to overheat finals), and fine tune TX using freq. counter
> - switch to dipole antenna
> - select CW mode
> - transmit call sign and tune TX for max power output at low power

> setting
> - tune antenna tuner for min SWR
> - adjust TX for high power, retouch tuning for max power out
> - retouch antenna tuner for min SWR
> - select LSB or USB mode on TX, depending on band being worked
> - station ready for operation, call CQ.
>
> Answer a CQ or join a net call:
>
> - select clear frequency (near as possible to the QSO freq.) on RX
> - switch to dummy load
> - select band on TX
> - tune TX freq dial to RX frequency plus 1 MHz (offset to put Heath
> BFO on freq. - determined by trial and error)
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> to overheat finals), and fine tune TX using freq. counter
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> - transmit call sign and tune TX for max power output at low power
> setting
> - tune antenna tuner for min SWR
> - adjust TX for high power, retouch tuning for max power out
> - retouch antenna tuner for min SWR
> - switch to dummy load
> - retune RX to QSO freq.
> - retune TX to QSO freq. + 1 MHz. Key the TX, and fine tune using
> freq. counter.
> - switch to dipole antenna
> - select LSB or USB mode on TX, depending on band being worked
> - if the QSO is still in progress after all of this, join in!
>
> Not sure if these procedures are correct - if anyone would care to
> comment and amend them, I'd be appreciative! My procedure for
> answering a QSO is fairly time consuming - there must be a better
> (faster??) way!
>
> Thanks in advance,
>
> Wayne
>
>

995. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 19:17:50 UTC
From: Wayne <nomail@nothanks.com>
Message-ID: <s9nemvgbm4tdpkubfv5rg73no7hmih73t9@4ax.com>
Source record: 29604

Larry,

Thanks for your reply, Larry.

Perhaps I wasn't clear on my objective - it's not that I don't
appreciate the procedure, but rather to ensure that I am using the
equipment properly. The process steps that I posted are those that I
have surmised from playing around with the equipment - but I may be
missing a step or two, or duplicating effort somewhere. If the
procedure that I posted is correct, then that is what I'll continue to
use.

Going the 'rice box' route would have made communications dead simple,
but I decided to go the boatanchor route, as my interests lean more
towards the technical side of the hobby. I spent over 70 hours
rebuilding the SB-400 (it was in pretty poor shape - full recap, 28
off-tolerance resistors, many bad solder connections, several wiring
errors, and an off-frequency LSB crystal) and enjoyed every minute of
it!

Of course, if I get the urge to set up a fast and easy QSO with
someone, there's always my cellphone...

Wayne

On Tue, 16 Sep 2003 14:36:58 -0400, "Larry" <net1@netohio.com> wrote:

>Wayne,
>
>Obviously you appreciate the equipment but not the procedure. Some hams like
>the 5 sec on and 5 sec off an peak here and dip there .. that's part of it
>all. If you want simplicity, you chose the wrong route. With a "rice box"
>you dial in an empty frequency or dial in a QSO and when you want to speak,
>hit the PTT button. To listen . release the PTT button. Your choice!
>
>
>"Wayne" <nomail@nothanks.com> wrote in message
>news:4a3emvsd02no9buepv87homcb262ussng8@4ax.com...
>> Hi,
>>
>> I'm new to the HF bands (upgraded licence earlier this year), and
>> rather than go for a modern transceiver, I decided to set up and
>> operate a boatanchor type station. I just finished acquiring the
>> components required, and I'm looking advice from someone experienced
>> on this vintage of equipment on the procedures to follow when
>> operating the station.

>>
>> Equipment:
>>
>> Heathkit SB-400 HF Transmitter
>> KW Electronics SWR Bridge and Power Meter
>> Dentron Super Tuner
>> Antenna Switch
>> Heathkit Cantenna Dummy Load
>> 3-band dipole antenns (40, 20 and 10 meters)
>> Icom R-70 Receiver (OK, not quite a boatanchor, but it was cheap!)
>> DSI 3550 Frequency Counter (ditto, but wanted some way to get right on
>> freq. with the transmitter!)
>>
>> So far, this is what I have figured out for a process:
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>> Call CQ:
>>
>> - select clear frequency on RX
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>> BFO on freq. - determined by trial and error)
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>> to overheat finals), and fine tune TX using freq. counter
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>> - select CW mode
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>> setting
>> - tune antenna tuner for min SWR
>> - adjust TX for high power, retouch tuning for max power out
>> - retouch antenna tuner for min SWR
>> - select LSB or USB mode on TX, depending on band being worked
>> - station ready for operation, call CQ.
>>
>> Answer a CQ or join a net call:
>>
>> - select clear frequency (near as possible to the QSO freq.) on RX
>> - switch to dummy load
>> - select band on TX
>> - tune TX freq dial to RX frequency plus 1 MHz (offset to put Heath
>> BFO on freq. - determined by trial and error)
>> - Select TUNE mode (5 seconds on, 5 off during adjustments so as not
>> to overheat finals), and fine tune TX using freq. counter
>> - switch to dipole antenna
>> - select CW mode
>> - transmit call sign and tune TX for max power output at low power
>> setting
>> - tune antenna tuner for min SWR
>> - adjust TX for high power, retouch tuning for max power out
>> - retouch antenna tuner for min SWR

>> - switch to dummy load
>> - retune RX to QSO freq.
>> - retune TX to QSO freq. + 1 MHz. Key the TX, and fine tune using
>> freq. counter.
>> - switch to dipole antenna
>> - select LSB or USB mode on TX, depending on band being worked
>> - if the QSO is still in progress after all of this, join in!
>>
>> Not sure if these procedures are correct - if anyone would care to
>> comment and amend them, I'd be appreciative! My procedure for
>> answering a QSO is fairly time consuming - there must be a better
>> (faster??) way!
>>
>> Thanks in advance,
>>
>> Wayne
>>
>>
>

996. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 19:33:06 UTC
From: Wayne <nomail@nothanks.com>
Message-ID: <ffoemvcalef98g3iidd2ekoq7edcfsnl0u@4ax.com>
Source record: 29605

Thanks for your reply, Bill.

Sounds like you're suggesting that if I tune up for a specific frequency, then I can operate without retuning over a certain range of frequencies within the band. That makes sense!

I've found that, say on 40 meters, if I tune up for a specific frequency, I have a fairly limited range that I can QSY before I have to re-peak the tuning controls.

Example - if I tune for 100W out at 7.200 MHz, I measure the following outputs:

7.120 70W
7.140 90W
7.200 100W
7.265 90W
7.285 70W

How do I figure out the operating bandwidth of the TX without retuning?

Thanks,

Wayne

On Tue, 16 Sep 2003 10:00:34 -0400, --exray-- <no@no.no> wrote:

>Wayne wrote:
>
>> Not sure if these procedures are correct - if anyone would care to
>> comment and amend them, I'd be appreciative! My procedure for
>> answering a QSO is fairly time consuming - there must be a better
>> (faster??) way!
>
>Have it all tuned up beforehand so that you only need to spot the freq
>for a reply.
>
>-Bill

997. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 20:34:38 UTC
From: --exray-- <no@no.no>
Message-ID: <vmessjpgrme1ca@corp.supernews.com>
Source record: 29606

Wayne wrote:
> Thanks for your reply, Bill.
>
> Sounds like you're suggesting that if I tune up for a specific
> frequency, then I can operate without retuning over a certain range of
> frequencies within the band. That makes sense!
>
> I've found that, say on 40 meters, if I tune up for a specific
> frequency, I have a fairly limited range that I can QSY before I have
> to re-peak the tuning controls.
>
> Example - if I tune for 100W out at 7.200 MHz, I measure the following
> outputs:
>
> 7.120 70W
> 7.140 90W
> 7.200 100W
> 7.265 90W
> 7.285 70W
>
> How do I figure out the operating bandwidth of the TX without
> retuning?
>
> Thanks,
>
> Wayne

While I wouldn't hesitate to operate at 7140 or 7265 in the example given, if you're going to be staying there a while, a slight peak of the drive and/or tune is simple enough...you can do that almost between the other guy's "aaaahs" once you get the hang of it.
Once you're basically tuned up correctly all you need to do is hit the TUNE position or key and make an ever so slight adjustment for max smoke on the output or wattmeter....a couple of seconds.
I see you have a penchant for the numbers so consider what the half-power (50 watt = 3db = 0.5 S-unit) bandwidth actually is. Pretty wide, huh?
Your antenna will also have a lot of say in determining how far you can roam without repeaking.
I'm not recommending running the thing "unpeaked" because the tube parameters may be another issue but its not as picky as you are perceiving it to be. Once you get a feel for it you'll see. You'll also likely develop favorite parts of the band and find those wide excursions to be rather rare.

GL,
Bill

>
>
> On Tue, 16 Sep 2003 10:00:34 -0400, --exray-- <no@no.no> wrote:
>
>>Have it all tuned up beforehand so that you only need to spot the freq
>>for a reply.
>>
>>-Bill
>
>

998. Computer Emergency Power Panel priced to move fast

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 21:18:00 UTC
From: oceanradio@aol.com
Message-ID: <20030916171800.17994.00000951@mb-m05.aol.com>
Source record: 29607

This is a Emergency Power Engineering PAC20N12-30, on wheels, with 208v input
and breakers for 27 devices either 20A or 30A, all 120VAC. Heavy as hell!
24"X28"X43"height.
Looks as if it was never actually installed.
In McLean, VA. It's free to anyone who wants it. Bring a helper to load it.
It came home in a Volkswagen Scirroco but my back hurt for a week aftwerward.
John

999. FA: Various Heathkit parts on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 22:29:53 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <170329264417256a5ec6ead2d49d4bdb@news.meganetnews.com>
Source record: 29608
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I'm clearing out more of my ham gear - I'm just not going
to do any more restorations, and everything goes....

Complete knob set for SB-300:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047615317

Yaesu 100-kc Calibrator crystal:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047616454

Heathkit 100-kc Calibrator crystal:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047618602

Heathkit USB / LSB Heterodyne crystal set:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047617615

Heathkit SB-300 VFO assembly:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047614113

All items in excellent condition from my parts cabinet.

1000. FS: Ten Tec Omni-D with Power Supply $225

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 22:41:35 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <fa39e86040669ecdbadd4f608ed4d729@news.meganetnews.com>
Source record: 29609
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Reduced -

Ten Tec Omni-D Series B with matching power supply
Full output. See full details here:

http://www.greatsurplus.com/page8.html

Scroll down for photos and description

Thanks for looking

1001. FS: Working Heathkit AG-8 Audio Generator $20

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-16 22:42:34 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <865cc91663df56ab1ff09d786517b9ec@news.meganetnews.com>
Source record: 29610
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Good working Heathkit AG-8 audio generator.
Only $20 plus UPS.

http://www.greatsurplus.com/page8.html

Full description and photos at link.

Thanks for looking

1002. FS: RARE HEATHKIT DX-100B MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 01:52:44 UTC
From: Cont58 <dupp@netrover.com>
Message-ID: <J5P9b.71349$PD3.4745363@nnrp1.uunet.ca>
Source record: 29611

Heathkit DX-100B original manual. The cover is damage
on the left side and free from the manual but the inside is ok.
Never been used as a manual for assembly. The schematic is
included but no big folder with the manual.
$12.00 (us) included shipping. If you want a picture please
E-Mail.

Pierre

1003. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 03:11:15 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-idOcNCRwlQZf@localhost>
Source record: 29612

On Tue, 16 Sep 2003 19:17:50 UTC, Wayne <nomail@nothanks.com> wrote:

> Larry,
>
> Thanks for your reply, Larry.
>
> Perhaps I wasn't clear on my objective - it's not that I don't
> appreciate the procedure, but rather to ensure that I am using the
> equipment properly. The process steps that I posted are those that I
> have surmised from playing around with the equipment - but I may be
> missing a step or two, or duplicating effort somewhere. If the
> procedure that I posted is correct, then that is what I'll continue to
> use.
>
> Going the 'rice box' route would have made communications dead simple,
> but I decided to go the boatanchor route, as my interests lean more
> towards the technical side of the hobby. I spent over 70 hours
> rebuilding the SB-400 (it was in pretty poor shape - full recap, 28
> off-tolerance resistors, many bad solder connections, several wiring
> errors, and an off-frequency LSB crystal) and enjoyed every minute of
> it!
>
> Of course, if I get the urge to set up a fast and easy QSO with
> someone, there's always my cellphone...
>
> Wayne

Good for you. I'd like to add your story to my boatanchor/heathkit
website, www.kiyoinc.com/heathstuff.html

I've been refurbing SB-303's and have an SB-401 that needs work.

There is something satisfying about working on these old radios.

I think you mean offset 1 kHz for the heathkit bfo.

The problem is that, like Collins, Heath used one SSB filter
and then moved the oscillator from one side to the other.

If the passband is 2.1 kHz, then the shift would be up or
down 1.05 kHz to move the carrier to the edge of the passband from
the center. At least I think that's what you're seeing.

The other reason that I find the boatanchors to be so enjoyable is
that the controls are all analog and direct. You can feel the
bearings when you turn the knobs.

de ah6gi/4

>
>
> On Tue, 16 Sep 2003 14:36:58 -0400, "Larry" <net1@netohio.com> wrote:
>
> >Wayne,
> >
> >Obviously you appreciate the equipment but not the procedure. Some hams like
> >the 5 sec on and 5 sec off an peak here and dip there .. that's part of it
> >all. If you want simplicity, you chose the wrong route. With a "rice box"
> >you dial in an empty frequency or dial in a QSO and when you want to speak,
> >hit the PTT button. To listen . release the PTT button. Your choice!
> >
> >
> >"Wayne" <nomail@nothanks.com> wrote in message
> >news:4a3emvsd02no9buepv87homcb262ussng8@4ax.com...
> >> Hi,
> >>
> >> I'm new to the HF bands (upgraded licence earlier this year), and
> >> rather than go for a modern transceiver, I decided to set up and
> >> operate a boatanchor type station. I just finished acquiring the
> >> components required, and I'm looking advice from someone experienced
> >> on this vintage of equipment on the procedures to follow when
> >> operating the station.
> >>
> >> Equipment:
> >>
> >> Heathkit SB-400 HF Transmitter
> >> KW Electronics SWR Bridge and Power Meter
> >> Dentron Super Tuner
> >> Antenna Switch
> >> Heathkit Cantenna Dummy Load
> >> 3-band dipole antenns (40, 20 and 10 meters)
> >> Icom R-70 Receiver (OK, not quite a boatanchor, but it was cheap!)
> >> DSI 3550 Frequency Counter (ditto, but wanted some way to get right on
> >> freq. with the transmitter!)
> >>
> >> So far, this is what I have figured out for a process:
> >>
> >> Call CQ:
> >>
> >> - select clear frequency on RX
> >> - switch to dummy load
> >> - select band on TX
> >> - tune TX freq dial to RX frequency plus 1 MHz (offset to put Heath
> >> BFO on freq. - determined by trial and error)
> >> - Select TUNE mode (5 seconds on, 5 off during adjustments so as not
> >> to overheat finals), and fine tune TX using freq. counter
> >> - switch to dipole antenna
> >> - select CW mode

> >> - transmit call sign and tune TX for max power output at low power
> >> setting
> >> - tune antenna tuner for min SWR
> >> - adjust TX for high power, retouch tuning for max power out
> >> - retouch antenna tuner for min SWR
> >> - select LSB or USB mode on TX, depending on band being worked
> >> - station ready for operation, call CQ.
> >>
> >> Answer a CQ or join a net call:
> >>
> >> - select clear frequency (near as possible to the QSO freq.) on RX
> >> - switch to dummy load
> >> - select band on TX
> >> - tune TX freq dial to RX frequency plus 1 MHz (offset to put Heath
> >> BFO on freq. - determined by trial and error)
> >> - Select TUNE mode (5 seconds on, 5 off during adjustments so as not
> >> to overheat finals), and fine tune TX using freq. counter
> >> - switch to dipole antenna
> >> - select CW mode
> >> - transmit call sign and tune TX for max power output at low power
> >> setting
> >> - tune antenna tuner for min SWR
> >> - adjust TX for high power, retouch tuning for max power out
> >> - retouch antenna tuner for min SWR
> >> - switch to dummy load
> >> - retune RX to QSO freq.
> >> - retune TX to QSO freq. + 1 MHz. Key the TX, and fine tune using
> >> freq. counter.
> >> - switch to dipole antenna
> >> - select LSB or USB mode on TX, depending on band being worked
> >> - if the QSO is still in progress after all of this, join in!
> >>
> >> Not sure if these procedures are correct - if anyone would care to
> >> comment and amend them, I'd be appreciative! My procedure for
> >> answering a QSO is fairly time consuming - there must be a better
> >> (faster??) way!
> >>
> >> Thanks in advance,
> >>
> >> Wayne
> >>
> >>
> > >
>

--

1004. Drake and Johnson For Sale or Trade

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 03:22:11 UTC
From: Lars Edwards <larse@hiwaay.net>
Message-ID: <vmfkgk8pmjrte6@corp.supernews.com>
Source record: 29613
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Have the following for sale or trade for HF or HF/QRP transceiver

Drake 2B/2BQ in very good condition. Recently cleaned up and several new tubes.

Drake SPR-4 Receiver in excellent condition.

Drake T4X/AC-4 in very good condition.

Johnson Valiant in fair condition - good parts rig or basis for restoration.

e-mail me directly if you are interested in any of these. I can take pictures and e-mail.

Lars
WB2ORD

1005. Re: rectifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 04:21:10 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3F67E189.DB760A7@bellatlantic.net>
Source record: 29614

hillbilly3302 wrote:
>
> looking for a 1N2637.... its the solid state replacement for a 866 tube
>
> k5drc

The Gonset GSB 101 uses the same setup - 2 866's & 4 811's
I replaced the 866's with series strings of 1N5408's, and
added a turn on delay, because you get a pretty good surge
with the solid state rectifiers. Power to the HV xformer
is fed through a resistor for about 5 seconds, then a relay
transfers and shorts out the resistor. You don't need 3 amp
diodes (1N5408), but I was building another supply at the
same time and had them on hand.

The Gonset uses a string of capacitors, fed through a 5 - 50
swinging choke. Each cap has a bleeder across it, as I recall,
rather than a single bleeder. If the Warrior uses the same style
choke input filter, the choke could be bad. Mine was missing -
in fact the previous owner had messed with it and substituted
something different, which he did not bolt down. I bought the
thing at a scrap yard for $20.00, and all the tubes had been
smashed by that "choke". I guess it really was a swinging choke!
The crying shame is that the original problem was a bad solder
joint to the caps. I surmise that the previous owner mis-diagnosed
the problem as a bad choke and tried substituting various filament
transformers for the choke.

In any event, that choke takes a helluva surge when the solid
state diodes suddenly conduct upon power on. So you may want
to include a soft start circuit, once you diagnose your hum
problem. While you're at it, check the bleeder resistor(s)
and replace as needed. I'd recommend using 2 parallel resistors
to replace each bleeder in your Warrior, if you have the
room. Use the same wattage and twice the resistance of the
bleeder you are replacing for each new resistor, effectively
doubling the wattage. Also, you should form the capacitor(s).
I'm assuming the replacement cap has been on the shelf for a
long time. I formed mine by powering the amp from a variac,
and over the course of 24 hours raised the voltage in 10 volt
increments every couple of hours until I went from 10 volts to
120.

Good luck - it's nice to get these old beasts up to snuff.

1006. What is a fair price for a Heathkit Mohican rcvr?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 04:44:21 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3F67E6F8.25EE4526@bellatlantic.net>
Source record: 29615

I plan to sell the Mohican at a hamfest in a couple of weeks.
It works well, but it is missing the telescoping antenna. It
has the original assembly manual. What is a fair price to
ask for this radio?

By the way - I had to laugh - I heard that somebody referred
to it as a "canoe anchor"!

Thanks!

1007. Re: What is a fair price for a Heathkit Mohican rcvr?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 04:57:13 UTC
From: --exray-- <no@no.no>
Message-ID: <vmfqauk6an0t8c@corp.supernews.com>
Source record: 29616

ehsjr@bellatlantic.net wrote:
> I plan to sell the Mohican at a hamfest in a couple of weeks.
> It works well, but it is missing the telescoping antenna. It
> has the original assembly manual. What is a fair price to
> ask for this radio?
>
> By the way - I had to laugh - I heard that somebody referred
> to it as a "canoe anchor"!
>
> Thanks!

Hampedia sez...

lowest/avg/highest
GC-1A Mohican 12 $100.00 $158.39 $231.73

1008. FA: WESTERN ELECTRIC MA METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 05:21:33 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <xbS9b.1557$YO5.936065@news3.news.adelphia.net>
Source record: 29617

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2557773031&category=25411&rd=1

1009. Re: Need Manual for HP8660A signal generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 06:11:17 UTC
From: paule@sfu.ca
Message-ID: <bk8tu5$ke1$1@morgoth.sfu.ca>
Source record: 29618

Leigh W3NLB <w3nlbREMOVETHIS@amsat.org> writes:
Excellent thanks very much for the info.

Any idea where I can get a clearer copy of the power supply
schematic? The one on the link below is a bit fuzzy and some
of the components are hard to identify.

cheers, Paul - VA7NT

>The A, B and C versions are the same except for the control unit,
>which is a plug-in module. On the A version, this was just a set of
>switches to set the frequency. The B and C versions had a keypad to
>set the frequency, an LED display, and several other controls which
>provided frequency sweep capability.

>The B was only in production for a year, replaced by the C due to
>terrible reliability problems.

>The power supplies in all but the latest units were the same. Later
>ones substituted some parts, had different rectifiers, and one filter
>cap was changed.

>73 de Leigh W3NLB

>On Wed, 10 Sep 2003 05:19:15 +0000 (UTC), paule@sfu.ca (Paul Erickson)
>wrote:

>>"Ed Price" <edprice@cox.net> writes:
>>>"Paul Erickson" <paule@sfu.ca> wrote in message
>>>news:bjh5qvqhm1@morgoth.sfu.ca...
>>>> Anyone know where I can get ahold of the operations
>>>> and service manual for the HP8660a ?
>>>>
>>>> Any assistance would be greatly appreciated.
>>>>
>>>> cheers, Paul - VA7NT - email: paule@sfu.ca
>>>>
>>>>
>>
>>>TM 11-6625-2837-14&P is for the HP-8660B, and is available from the US Army
>>>site at:
>>
>>>https://www.logsa.army.mil/etms/find_etm.cfm
>>
>>>Caution, it's a 67MB Adobe pdf file! Yes, 67MB. And then the 86601 and 86602
>>>plug-in manuals are another 35MB & 4 MB. A broadband connection is a must!
>>

>>>Ed
>>>WB6WSN
>>Thanks Ed, Any idea if the power supplies for the 8660a and the 8660b
>>are the same?
>>
>>cheers, Paul - VA7NT
>>`

1010. ** FLEA at MIT ** Sunday September 21st Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 08:18:03 UTC
From: w1gsl@mit.edu
Message-ID: <3f6818bb$0$564$b45e6eb0@senator-bedfellow.mit.edu>
Source record: 29619
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This coming Sunday....

+++ Now even more Buyers Parking !!!
Thanks to TKT we have use of their new parking lot
across Albany St from the SWAPFEST !!!

!! ** More Buyers PARKING is available ** for details see
http://web.mit.edu/w1gsl/Public/flyer

*** !!!! In our Traditional GARAGE and the adjacent lot !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
Sunday September 21st 2003
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >2000 cars!

Buyers admission is $5 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $20 for the first and
$15 for each additional at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,
will be admitted FIRST.
Separate lines will form prior to gate opening
for prepaid and nonprepaid vendors

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 145.23- (PL 88.5) W1BOS/R and
W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ************

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

Mail the coupon below by the 5th of the month to be a Prepaid Vendor.

FLEA at MIT 2003 Rates

SELLERS

This year each vendor must have a Cambridge Vendor License.
We will do all the paperwork to get the one day Cambridge licenses.
To keep the spaces affordable we are discounting your first space.
To use your spaces the named vendor MUST be present.
Rates include one admission per space.

Advance $17 First space - includes $10 Cambridge Vendor License
$12 Additional Spaces
Must be received by the 5th of the month.

Gate Admission $20 First Space - includes $10 Cambridge Vendor License
$15 Additional Spaces
Admission is after the prepaid vendors

Early Bird Buyer -Admission after the prepaid vendor line is admitted. ~ 7:15AM
** You may not sell. **
$15 per person at the gate.

****************************** cut here ******************************

FLEA at MIT 2003 Advance Space Application

____April ____May ____June ____ July ____Aug ___Sept ____Oct
@ $17 for the first each month + $12 each additional

Name _____ Call _____ $ Included_____

Address _____ Phone _____ Make Check to
The MIT Radio Society
City _____ State _____ Zip _____ PO Box 397082
Cambridge MA 02139
E-mail _____

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

1011. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 10:49:08 UTC
From: Wayne <nomail@nothanks.com>
Message-ID: <cjegmvs94o0n2tg9i3k1tbp2ak1ov08ulg@4ax.com>
Source record: 29620

Thanks very much - you're absolutely right, I did mean 1 kHz for the offset, not 1 MHz. Your explanation of the passband just clicked, and I now see why - 1.05 kHz it is!

Please feel free to add this story to your site - and like you, I enjoy operating equipment that feels 'real'.

Regards,

Wayne

On 17 Sep 2003 03:11:15 GMT, <No Spam (ckh)> wrote:

>Good for you. I'd like to add your story to my boatanchor/heathkit
>website, www.kiyoinc.com/heathstuff.html
>
>I've been refurbing SB-303's and have an SB-401 that needs work.
>
>There is something satisfying about working on these old radios.
>
>I think you mean offset 1 kHz for the heathkit bfo.
>
>The problem is that, like Collins, Heath used one SSB filter
>and then moved the oscillator from one side to the other.
>
>If the passband is 2.1 kHz, then the shift would be up or
>down 1.05 kHz to move the carrier to the edge of the passband from
>the center. At least I think that's what you're seeing.
>
>The other reason that I find the boatanchors to be so enjoyable is
>that the controls are all analog and direct. You can feel the
>bearings when you turn the knobs.
>
>de ah6gi/4
>

1012. Need manual for RCA AVT-15B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 10:53:09 UTC
From: john price <jm.price@worldnet.att.net>
Message-ID: <p2X9b.146078$3o3.10448451@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29621

If anyone has, or has any ideas where I can find the manual for an RCA AVT-15B (liasion plane) transmitter, I'd sure be interested...

Thanks
John Price
http://home.att.net/~jm.price

1013. FYI: Used Gear prices (Heathkit Mohican)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 11:54:36 UTC
From: Caveat Lector <CL@latin.com>
Message-ID: <_XX9b.138681$kP.114187@fed1read03>
Source record: 29622

For Used Gear Prices -- See ebay auction prices realized
http://aade.com/hampedia/prices.htm

--
73 From The Signal In The Noise
Caveat Lector Ya All

"--exray--" <no@no.no> wrote in message
news:vmfqauk6an0t8c@corp.supernews.com...
ehsjr@bellatlantic.net wrote:
I plan to sell the Mohican at a hamfest in a couple of weeks.
It works well, but it is missing the telescoping antenna. It
has the original assembly manual. What is a fair price to
ask for this radio?

By the way - I had to laugh - I heard that somebody referred
to it as a "canoe anchor"!

Thanks!

1014. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 12:07:37 UTC
From: Wayne <nomail@nothanks.com>
Message-ID: <75fgmvkj1efcm91dv6iph9565gsk6c3i9q@4ax.com>
Source record: 29623

Bill,

Thanks - that makes perfect sense. My approach so far has been to tune around the bands looking for a CQ, then rush to tune up and jump on it. Looks like more planning is required - pick a band, tune up, listen within a segment of the band for activity, and fine tune after contact has been established. I'll do that going forward (sure will save a lot of wear on the knobs!).

So far no one has written to say "Hey, dummy, you'll burn up the finals if you do it that way !!", so I know that I'm tuning this thing up correctly.

There's lots of information available on radio regulations, band plans, and how to initiate QSOs, but none that I could find on the actual technical operation of a relatively (for me, anyway) complex station - you've filled in the missing info, and I greatly appreciate your help!

73, Wayne

On Tue, 16 Sep 2003 16:34:38 -0400, --exray-- <no@no.no> wrote:

>While I wouldn't hesitate to operate at 7140 or 7265 in the example
>given, if you're going to be staying there a while, a slight peak of the
>drive and/or tune is simple enough...you can do that almost between the
>other guy's "aaaahs" once you get the hang of it.
>Once you're basically tuned up correctly all you need to do is hit the
>TUNE position or key and make an ever so slight adjustment for max smoke
>on the output or wattmeter....a couple of seconds.
>I see you have a penchant for the numbers so consider what the
>half-power (50 watt = 3db = 0.5 S-unit) bandwidth actually is. Pretty
>wide, huh?
>Your antenna will also have a lot of say in determining how far you can
>roam without repeaking.
>I'm not recommending running the thing "unpeaked" because the tube
>parameters may be another issue but its not as picky as you are
>perceiving it to be. Once you get a feel for it you'll see. You'll
>also likely develop favorite parts of the band and find those wide
>excursions to be rather rare.
>
>GL,
>Bill

1015. Re: Need manual for RCA AVT-15B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 12:48:04 UTC
From: Bill Higdon <w.higdon@attbi.com>
Message-ID: <3F6857F2.2000006@attbi.com>
Source record: 29624

john price wrote:
> If anyone has, or has any ideas where I can find the manual
> for an RCA AVT-15B (liasion plane) transmitter, I'd sure be
> interested...
>
> Thanks
> John Price
> http://home.att.net/~jm.price
>
>

Jim,
I'd suggest trying Essco, theyy have a lot of old aviation manuals.
www.esscoaircraft.com/
That said, I used to operate one of those with the matching receiver
when I was a CAP cadet back in the 60's. I can remember when another
stataion got busted by the FcC for off frquency operation. They had a
ART-13 without a crystal, and were zero beating the Net control station.
And yes the Net control station got busted also, never found out if they
were rockless.
Bill

1016. Re: Drake and Johnson For Sale or Trade

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 13:05:29 UTC
From: William Nickle <af7d@airmail.net>
Message-ID: <3F685C19.C9E51C3D@airmail.net>
Source record: 29625
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Lars, would you be interested in a trade of my Kenwood TS830S
gold model transceiver for your Drake 2B and 2BQ?????
The 830 is also a very nice radio and I would rate it a good 9+
out of 10.
...Bill...AF7D

Lars Edwards wrote:

> Have the following for sale or trade for HF or HF/QRP transceiver
>
> Drake 2B/2BQ in very good condition. Recently cleaned up and several new
> tubes.
>
> Drake SPR-4 Receiver in excellent condition.
>
> Drake T4X/AC-4 in very good condition.
>
> Johnson Valiant in fair condition - good parts rig or basis for restoration.
>
> e-mail me directly if you are interested in any of these. I can take
> pictures and e-mail.
>
> Lars
> WB2ORD

1017. Re: Need Manual for HP8660A signal generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 15:36:17 UTC
From: Leigh W3NLB <w3nlbREMOVETHIS@amsat.org>
Message-ID: <3qvgmvo87sgq01s7kgrir86737qchmm3b1@4ax.com>
Source record: 29626

On Wed, 17 Sep 2003 06:11:17 +0000 (UTC), paule@sfu.ca (Paul Erickson)
wrote:

>Leigh W3NLB <w3nlbREMOVETHIS@amsat.org> writes:
>Excellent thanks very much for the info.
>
>Any idea where I can get a clearer copy of the power supply
>schematic? The one on the link below is a bit fuzzy and some
>of the components are hard to identify.
>
>cheers, Paul - VA7NT
>

I'll try to copy mine in the next few days. At the moment we're
battening down the hatches for some heavy weather ;-)

73 de Leigh W3NLB

1018. FS 1966 ARRL Handbook

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 17:28:25 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <ZQ0ab.27$sj.11@news1.central.cox.net>
Source record: 29627

I have for sale a 1966 ARRL Rradio Amateur's Handbook in Excellent Condition
for $13.50 plus shipping from 79602.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Hallicrafters Virtual Museum at
http://hug-a-bug.com/

1019. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 20:35:59 UTC
From: snarflemike@yahoo.com
Message-ID: <20619edc.0309171235.befa74d@posting.google.com>
Source record: 29628

Wayne <nomail@nothanks.com> wrote in message
news:<75fgmvkj1efcm91dv6iph9565gsk6c3i9q@4ax.com>...
> Bill,
>
> Thanks - that makes perfect sense. My approach so far has been to
> tune around the bands looking for a CQ, then rush to tune up and jump
> on it. Looks like more planning is required - pick a band, tune up,
> listen within a segment of the band for activity, and fine tune after
> contact has been established. I'll do that going forward (sure will
> save a lot of wear on the knobs!).

I also keep a little sheet of paper with starter settings (transmitter and tuner) for each band, so you can dial everything in close before doing the final tuning.

Just pick a "center" frequency for each band or subband, tune up your rig there, and write down those settings for future reference.

73,
Mike, KK6GM

1020. Midwest Antique Radio Service is no longer. Here's why:

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-17 20:49:11 UTC
From: wa8mea@hotmail.com
Message-ID: <8a260fb2.0309171249.116baf6@posting.google.com>
Source record: 29629
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Some of you may not be aware that one of the best, and brightest and most economical antique repair services is no longer. Scott Rhode, owner and operator of MARS, was called up to active duty in his Army Reserve unit for a year...and had been called up with only three days notice. His friends chipped in to mail back finished and unfinished repairs to customers. (The man should be proud to have friends like that, since my heavy old Grundig alone set 'em back $20!) I guess he felt it was in his best interest to just shut the place down. I hope he reconsiders when he retires.

I'm going to reimburse his family the $20....and then some. His service to this nation is more important to me than getting my antique Grundig repaired. I commend him for his honesty in getting these valuable pieces of equipment back to their rightful owners.

Just thought you'd like to know. Maybe you'd like to send a donation to help out his family. His address is 22164 Fleming Ave., Tomah, WI, 54660

Thanks Scott for your years of antique service. NOBODY can wrap a dial cord like you! May God take care of you and your family while you serve our nation.

73,

Bill Lauterbach - WA8MEA
Owner; DWM Communications
wa8mea@hotmail.com
http://qth.com/dwm

1021. Re: Midwest Antique Radio Service is no longer. Here's why:

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 00:44:49 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <5e7ab.7617$BS5.1890@newsread4.news.pas.earthlink.net>
Source record: 29630
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Best wishes to him. My little brother was in the Reserves, newly married, and his wife was in the regular Army, when she was called to serve combat duty in the Gulf War (both were Arabic language specialists). Neither cares to talk about that time to this day, but they are home together now, happily raising their young brood. Let's hope Scott can return home safe & sound as well.

Phil

1022. Re: What is a fair price for a Heathkit Mohican rcvr?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 00:47:09 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030917204709.12631.00001181@mb-m28.aol.com>
Source record: 29631

In article <3F67E6F8.25EE4526@bellatlantic.net>, ehsjr@bellatlantic.net writes:

>I plan to sell the Mohican at a hamfest in a couple of weeks.
>It works well, but it is missing the telescoping antenna. It
>has the original assembly manual. What is a fair price to
>ask for this radio?

I had one once. Would ask $100, be happy with $85, settle for $75, though maybe the collectors are really hot for one. Missing that HUGE long antenna is a shame, as this was maybe the very first true "porta top" rx.

If you have both the battery holder and the AC supply that fits into the battery compartment, that may partly make up for the missing antenna, but only partly.

As you know, this radio looks and feels great, but performance suffers terribly if you use the bandspread dial at all, since the BS tuning cap has only one gang, for the LO. Boooo!!!!

>By the way - I had to laugh - I heard that somebody referred
>to it as a "canoe anchor"!

Heard that one before, but it's still pretty funny :-)
73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

1023. Re: Tube rigs and EMP (was Re: Any recommendations for tube-type SSB transceive

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 00:47:09 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030917204709.12631.00001180@mb-m28.aol.com>
Source record: 29632

In article <gmunlvg54am6mk91sbptgcebm0q43vm6eo@4ax.com>,
spamsink@scoot.netis.com writes:

>PRC-47, or PRC-74?

PRC-47. I just now looked at mine.
It's for sale, BTW. Asking $150.

--Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

1024. need dx-150 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 00:51:56 UTC
From: "jbeltz@insightbb.com"
Message-ID: <Mk7ab.490904$o%2.219335@sccrnsc02>
Source record: 29633

looking for a realistic dx-150 schematic.
thanks jack w9jwb

1025. FS: Lot of FIVE 2-Meter handie talkies

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 02:40:15 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <62a7e016b7fbb51dd634d6ed1a634d96@news.meganetnews.com>
Source record: 29634
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For sale:

5 working 2-meter handie talkies, as a single lot.

1. Realistic HTX-202 in near-mint condition, less any
antennas. Includes battery pack

2. Realistic HTX-202 with face scratches - works perfectly
with battery pack, less antennas

3. Vintage Icom IC-2AT fully synthesized with touch pad
on front, with battery pack

4. Icom IC-2A - just like above but less touch pad and has
a BNC telescoping metal antenna with it

5. Very vintage Tempo S-1 synthesized with touch pad and
built-in telescoping antenna.

Also included: 3 battery packs and 2 chargers. The HTXs
do NOT have their chargers. I used my own to test them,
but it's not included.

ALL of them have been tested and work. They are from an
estate collection. ALL will need the batteries changed.

GREAT chance to get radios for the club, or turn a profit and
sell them on Ebay - I don't have the time to set them all up with
new NiCADS, manuals, rubber ducks, and chargers.

$150 plus UPS for the entire lot. I accept money orders &
bank checks for instant shipping. I will take Paypal if YOU pay
their sellers fee ($10 - 15). Checks fine too but must clear first.

Photo by email to interested parties.

Thanks!

1026. FS: Several radios - Local pickup ONLY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 03:13:41 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <0668a8d62193f7f9cebe151cf40f7658@news.meganetnews.com>
Source record: 29635
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For sale:

1. Hallicrafters SX-99 - works but very low audio. Problem is in audio section, as the weak audio clearly indicates plenty of signal activity and BFO. All there - no visible mods. Missing one small knob. Needs a cleaning, but great restoration candidate. Sell for $55

2. Gonset GSB-100 SSB rig - probably a parts rig, but could also be restored. Missing power transformer and case, but all else seems to be here. Near mint face - good drum and knobs. $75

3. Hallicrafters S-40 - not working but all there it appears $50

4. Hallicrafters S-40 something of a basket case. All there but needs a lot of work $35

5. Hammarlund HQ-180 - works but needs a complete alignment and some TLC. Very good restoration candidate. $200

6. National NC-300 - works as far as I know - haven't used in years. Beautiful case and all there. Nice receiver. $200

I have other radios - too many to list. Come on over and see the whole lot - they all GOTTA GO!!

ANY email asking to ship will simply be ignored. These radios must be PICKED UP in Tacoma, WA. Sorry, but I just don't have the packing facilities for big stuff like these rigs.

Thanks! I'll happily email photos to any locals.

1027. Johnson Thunderbolt Plug Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 03:57:02 UTC
From: Keith <n5rvz@swbell.net>
Message-ID: <h2aab.1048$Sy7.805@newssvr23.news.prodigy.com>
Source record: 29636

I need a 4 prong plug P102, that will fit into the chassis plug called J102.
The Johnson Part # for J102 is 22.1191 and P102 is 22.1190.
Thanks in advance.
Keith, N5RVZ

1028. Re: What left out there for AM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 04:13:07 UTC
From: Keith <n5rvz@swbell.net>
Message-ID: <nhaab.1051$Cx7.922@newssvr23.news.prodigy.com>
Source record: 29637

I am using a Johnson Ranger II into a Johnson Thunderbolt.
I have to keep the Ranger and Thunderbolt down to low drive. The
Thunderbolt can do 800 watts on AM.
Keith

"Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
news:9Y79b.11324$Aq2.7056@newsread1.news.atl.earthlink.net...
>
> "William Warren" <wwarren.nouce@timesucker.homelinux.org> wrote in message
> news:tuP8b.333844$cF.101080@rwcrnsc53...
> > "N1RZB" <n1rzb@highstream.net> wrote in message
> > news:AHO8b.39$U11.34@fe01.atl2.webusenet.com...
> > > This question has probably been ask so many times it's worn out it's
> > welcome
> > > but I have to ask.
> > >
> > > What is the all time best AM rig that you can still get your hands on
> and
> > > with a little bit of work bring it back to life?
> > >
> > > I'm not talking kilowatts. Good dependable Am communications.
> >
> > I always favored the E.F. Johnson Viking Valiant. It's got the right
> amount
> > of power to use without an amp, has very good audio, and has a lot of
> > enthusiastic supportters.
> >
> > The Johnson Ranger is a close second, with it's lower power output being
> its
> > only weakness.
> >
> > FWIW. YMMV.
> >
> > Bill
> >
> >
>
> Ranger is a good choice for hi quality audio. But the power is low.
> however you can put that into a 'standard' amp and get some good output.
> Bear in mind the maximum power for AM is 375 watts carrier output.
>
> I have run a Ranger, with low drive, to a variety of amps in AB1 mode.
Get
> great results.

>
> I also am running a Heathkit DX-60B, controlled carrier audio. I run that
> into a homebrew single 3-500z, biased to what I call 'ultra linear'. I
get
> 250 to 300 out with about 20 watts of drive. Works excellent.
>
> Dan/W4NTI
>
>

1029. Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 04:16:16 UTC
From: Keith <n5rvz@swbell.net>
Message-ID: <kkaab.1052$5y7.884@newssvr23.news.prodigy.com>
Source record: 29638

I have a Johnson Ranger linked to a Johnson 6n2 Transmitter. The owners
manual says it can do FM.
How do I set that up. The owners manual doesn't have much info on this.
Just says that I need a FM-VFO.
I have the standard VFO that hooks into the 6n2, but that is all the info
that I have.
Thanks in advance.
Keith

1030. Johnson 6n2 Plug needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 05:04:04 UTC
From: Keith <n5rvz@swbell.net>
Message-ID: <81bab.1060$Ur.836@newssvr23.news.prodigy.com>
Source record: 29639

I need a power plug for a Johnson 6n2 Transmitter.
The 6n2 transmitter has a power plug to connect to a Johnson Ranger for
power.
The 6n2 part # for chassis plug is 22.1326. This is a 9 pin Noval mica.
Need the female 9 pin plug, that fits onto this 9 pin male chassis plug.
Thanks in advance.
Keith

1031. ARR-15 rx parts wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 05:06:30 UTC
From: robinson@srsuna.shlrc.mq.edu.au
Message-ID: <bkbegmqac1@sunb.ocs.mq.edu.au>
Source record: 29640

Hi There,

I need a new dial (frequency graduated scale) for my ARR-15
Some teeth have come off the edge,
and it won't auto-tune.

Also need a rear power plug,
its a 24 female pin square block.
Even a rack if you have one.

Thanks.

--
Regards
Ray VK2ILV

1032. F.S Johnson Vilking 1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 06:14:43 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vmij9asmllbkfa@corp.supernews.com>
Source record: 29641

Johnson viking 1 with original manual...Physically in good condition but will require some work...Due to weighr,prefer pickup in San diego area...$155.00 E mail for picture...

1033. Re: Any older low-drive-power linear amps?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 08:08:13 UTC
From: Doug <dslosty@pipeline.com>
Message-ID: <sspimvk26gkfjgjr9f1fgr968gllu15vdc@4ax.com>
Source record: 29642

On Sat, 13 Sep 2003 17:45:22 -0400, spamsink@scoot.netis.com wrote:

>
>I'm planning on getting a Yaesu FT-817 in the next few months, and am
>looking for an amplifier that I can use for base station use to kick
>it up to a reasonable output (100-200 watts).
>
>Are there any older linear amplifiers that can be driven to a
>reasonable output with 5 watts of drive out of the 817?
>
>I'm looking for something that was built and sold before the FCC
>decided to punish the innocent instead of the guilty with their
>kill-a-fly-with-a-sledgehammer prohibition on low-drive linears and
>10-meter band capability.
>
>Thanks...
>
>Rick WA1RKT

About the only amp that would nearly meet your specs, that I know of,
was the Ten-Tec amp sold for the Argonaut.
I think it was the model 405. It runs about 50watts output for 5 watts
input. They periodically show up on eBay, etc.

Doug

1034. Re: Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 12:44:07 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F69A63B.3541355B@gte.net>
Source record: 29643

Keith wrote:

> I have a Johnson Ranger linked to a Johnson 6n2 Transmitter. The owners
> manual says it can do FM.
> How do I set that up. The owners manual doesn't have much info on this.
> Just says that I need a FM-VFO.
> I have the standard VFO that hooks into the 6n2, but that is all the info
> that I have.
> Thanks in advance.
> Keith

Hi Keith,
Although I have not used this particular VFO (had the TX), the common scheme back then was to plug the mic into the VFO- which contained a mic preamp and thus FM the VFO.

Dale W4OP

1035. Re: Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 12:50:39 UTC
From: --exray-- <no@no.no>
Message-ID: <vmjaed3memts1a@corp.supernews.com>
Source record: 29544

Dale Parfitt wrote:
>
> Keith wrote:
>
>
>>I have a Johnson Ranger linked to a Johnson 6n2 Transmitter. The owners
>>manual says it can do FM.
>>How do I set that up. The owners manual doesn't have much info on this.
>>Just says that I need a FM-VFO.
>>I have the standard VFO that hooks into the 6n2, but that is all the info
>>that I have.
>>Thanks in advance.
>>Keith
>
>
> Hi Keith,
> Although I have not used this particular VFO (had the TX), the common scheme
> back then was to plug the mic into the VFO- which contained a mic preamp and
> thus FM the VFO.
>
> Dale W4OP
>
I once had an Ameco VFO (VFO-621?) that had a simple little varicap
modulator circuit built in. It sounded great. I bet you could find
such mods in some of the older magazines.
-Bill

1036. Re: Any older low-drive-power linear amps?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 14:40:38 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <Gtjab.38405$Cu3.7985@edtnps84>
Source record: 29545

If you can get your mitts on an "underground" CB catalog, they list lotsa linears from 100W to up to 5KW PEP and all need only 5 to 10W in.

Change the tank coils and ya gotsa 160-10M monster ;-)

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1037. WANTED: US BC1000 pack radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 14:56:35 UTC
From: dcwilliams_29id@yahoo.com
Message-ID: <f3795ae5.0309180656.65de14c2@posting.google.com>
Source record: 29546
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur

I would like to buy a BC1000 pack radio with the webbing and accessories. I plan on using it for WWII reenactments and public displays. Actually owning and using this equipment really gives us a great opportunity to educate the public on the histoy of communications equipment during WWII. Please email me if you know where I might find one, or if you have one for sale at dcwilliams_29id@yahoo.com

Thanks,

Chris Williams

1038. FS: PAIR of Ameco TX-62 6 & 2 Meter tube xmtrs $75

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 15:37:11 UTC
From: Dave <devarim@hotmail.com>
Message-ID: <fa87909c1d73c856445d4a569b50162d@news.meganetnews.com>
Source record: 29547
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale:

PAIR of very nice looking Ameco TX-62 transmitters,
in very good physical condition. I have not plugged them
in and have no way to test them. Faces and cabinets are
excellent, with no evidence of abuse or mods. Insides
look very clean. Both came from an estate and have
not been used in many years. Includes one manual
between the two of them.

75 Watts input on 6 and 2 meters, AM and CW. Uses
7984 final. Crystal controlled.

$75 takes BOTH, plus UPS - will need to be shipped in
two boxes. Keep one yourself, and give one to a buddy
across town for 6 Meter AM net night!

Photos to serious interest parties. As with all old
electronics, sold as-is. Local pickup if you want in
Tacoma, WA.

Thanks!

Dave WB7AWK

1039. FS: Excellent condition Kenwood R-599 HF receiver $135

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 16:39:03 UTC
From: Dave <devarim@hotmail.com>
Message-ID: <babcc62118da97ab5c88ed93a0964799@news.meganetnews.com>
Source record: 29548
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale:

Beautiful looking and working Kenwood R-599 ham HF
receiver. Covers 160 - 10 plus CB and WWV. All modes
CW, SSB, and FM. Includes all filters. Has ability to use
6m and 2m converters (not included) as well. This was
one half of the 'Kenwood Twins' - when paired with the
T-599 xmtr, makes a transceive setup if you want. This
is the silver face version. Photos to serious parties.
Payment via Postal Money order. I can take Paypal,
but you pay their fees. Local pickup in Tacoma WA
if you want as well. Shipping via UPS only.

$135 plus UPS

Thanks!

Dave WB7AWK

1040. Re: Help Required - Operation of Boatanchor Amateur Radio HF Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 19:17:58 UTC
From: Wayne <nomail@nothanks.com>
Message-ID: <h41kmvoqgi5nbc1sprf32mi2baunr4lf2h@4ax.com>
Source record: 29549

Mike,

Good idea - I'll do that!

73, Wayne

On 17 Sep 2003 13:35:59 -0700, snarflemike@yahoo.com (Mike Silva)
wrote:

>
>I also keep a little sheet of paper with starter settings (transmitter
>and tuner) for each band, so you can dial everything in close before
>doing the final tuning.
>
>Just pick a "center" frequency for each band or subband, tune up your
>rig there, and write down those settings for future reference.
>
>73,
>Mike, KK6GM

1041. FA: COLLINS 51S-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-18 23:08:29 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <NVqab.1900$lb.1256@news2.central.cox.net>
Source record: 29550

Nice Collins 51S-1 at
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048073093

1042. Wanted Heath DX 100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 02:16:45 UTC
From: "J. Thomason" <jct@cswnet.com>
Message-ID: <oDtab.1748$v22.1517060@feed2.centurytel.net>
Source record: 29551

Looking fof a DX 100 or something to run AM on 160 mtrs.

1043. Re: Midwest Antique Radio Service is no longer. Here's why:

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 03:02:42 UTC
From: k9uw@msworldnet.com
Message-ID: <b44e3c74.0309181902.505dcfde@posting.google.com>
Source record: 29552
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Thanks for posting this, Bill.

As a regular user of Scott's services, I can attest to your description of both the man and the way he did business. His only flaw, in my view anyway, was that he undervalued his services and charged too little.

Like you, I pray that his hitch is a safe one...and that MARS opens for business when he comes home.

73, de Mike, K9UW
Amherst, WI

1044. Re: Wanted Heath DX 100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 03:03:59 UTC
From: Yves Dussault <yvesdussault@videotron.ca>
Message-ID: <7gskmvg84phhusg97nqhd19h23pt1mdv6p@4ax.com>
Source record: 29553

On Thu, 18 Sep 2003 21:16:45 -0500, "J. Thomason" <jct@cswnet.com>
wrote:

>Looking fof a DX 100 or something to run AM on 160 mtrs.
>

Where are you located?

1045. Re: Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 03:06:09 UTC
From: William Warren <wwarren.nouce@timesucker.homelinux.org>
Message-ID: <Bouab.383752$Oz4.164161@rwcrnsc54>
Source record: 29554

"Dale Parfitt" <parinc@gte.net> wrote in message
news:3F69A63B.3541355B@gte.net...

> Keith wrote:
>
> > I have a Johnson Ranger linked to a Johnson 6n2 Transmitter. The owners
> > manual says it can do FM.
> > How do I set that up. The owners manual doesn't have much info on this.
> > Just says that I need a FM-VFO.
> > I have the standard VFO that hooks into the 6n2, but that is all the
info
> > that I have.
> > Thanks in advance.
> > Keith
>
> Hi Keith,
> Although I have not used this particular VFO (had the TX), the common
scheme
> back then was to plug the mic into the VFO- which contained a mic preamp
and
> thus FM the VFO.
>
> Dale W4OP

The Turner +2 desk mikes are great for this use: the mike has a preamp builtin to it, and you can hook it up directly to the varicap circuit.

However, there is a "gotcha": with the transmit switch open, the mike puts it's preamp battery voltage out on the audio line, and it can forward-bias your varicap, thus destroying it. You'll need a blocking cap on the input to the varicap circuit to prevent any voltage on the mike line from damaging the varicap diode: this is a good practice no matter what mike or preamp you use.

BTW, most "FM" rigs are actually phase-modulated, so many receivers have deemphasis filters in them to compensate for the 6DB/octave tonal bias of phase-modulated rigs. Since a varicap across a VFO coil will produce "true" FM, you might have to precompensate the audio so that it doesn't sound too "basey" in some receivers.

HTH.

Bill

1046. Re: Any older low-drive-power linear amps?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 03:27:11 UTC
From: Roger Halstead <newsgroups@rogerhalstead.com>
Message-ID: <nmtkmvkphlul61v34rfv81j7g7uj8jiihr@4ax.com>
Source record: 29556

On Thu, 18 Sep 2003 08:08:13 GMT, Doug <dslosty@pipeline.com> wrote:

>On Sat, 13 Sep 2003 17:45:22 -0400, spamsink@scoot.netis.com wrote:
>
>>
>>I'm planning on getting a Yaesu FT-817 in the next few months, and am
>>looking for an amplifier that I can use for base station use to kick
>>it up to a reasonable output (100-200 watts).

Wellll...This is the "boat anchor" newsgroup so if you really want to
give that thing some vitamins with muscle...Hunt for a EF Johnson Amp.
There is the Thunderbolt and one other. One ran a pair of 4-400s
Either would be loafing along at a couple hundred watts .
>>
>>Are there any older linear amplifiers that can be driven to a
>>reasonable output with 5 watts of drive out of the 817?
>>

Guess it depends on what you call reasonable. <:-))

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

>>I'm looking for something that was built and sold before the FCC
>>decided to punish the innocent instead of the guilty with their
>>kill-a-fly-with-a-sledgehammer prohibition on low-drive linears and
>>10-meter band capability.
>>
>>Thanks...
>>
>>Rick WA1RKT
>
>About the only amp that would nearly meet your specs, that I know of,
>was the Ten-Tec amp sold for the Argonaut.
>I think it was the model 405. It runs about 50watts output for 5 watts
>input. They periodically show up on eBay, etc.
>
>Doug
>
>

1047. Re: Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 03:46:54 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030918234654.12501.00002507@mb-m04.aol.com>
Source record: 29557

In article <vmjaed3memts1a@corp.supernews.com>, --exray-- <no@no.no> writes:

>I once had an Ameco VFO (VFO-621?) that had a simple little varicap
>modulator circuit built in. It sounded great. I bet you could find
>such mods in some of the older magazines.

Long ago, like early '70s, Popular Electronics mag had a short article on how to FM a 6m rig with a varicap diode across the oscillator tank. Very short parts list, and the most expensive item was probably the phone jack for the mic input.

BTW, this article suggested FM as a way to reduce TVI -- not clear why it would be less messy on TV picture or sound than an AM signal. SSB was blissfully rare on VHF back then. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1048. FA: Collins 32 RA Transmitter..nice!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 04:03:31 UTC
From: Ken <gold@nucleus.com>
Message-ID: <3F6A8013.6040202@nucleus.com>
Source record: 29555

> Up for auction, a vintage 30's Collins 32 RA Am transmitter
> Low Low reserve, see and bid at:
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047310172
> Thanks
>
>
>

1049. Re: Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 04:24:50 UTC
From: William Warren <wwarren.nouce@timesucker.homelinux.org>
Message-ID: <myvab.103390$mp.50643@rwcrnsc51.ops.asp.att.net>
Source record: 29558

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
news:20030918234654.12501.00002507@mb-m04.aol.com...
>
> Long ago, like early '70s, Popular Electronics mag had a short article on
how
> to FM a 6m rig with a varicap diode across the oscillator tank. Very
short
> parts list, and the most expensive item was probably the phone jack for
the mic
> input.
>
> BTW, this article suggested FM as a way to reduce TVI -- not clear why it
would
> be less messy on TV picture or sound than an AM signal. SSB was
blissfully
> rare on VHF back then. --Mike K.

I never understood it, but it seemed to work: those who tried FM reported that TVI *was* reduced. Since TV audio is FM, albeit at 25 KHz deviation, I would have thought it'd be *easier* to cause interference by using FM.

Of course, perhaps it was a "second order" effect: perhaps it prevented *audible* interference, and therefore prevented anyone from identifying the source. I'd think that previous complainents might simply assume that the local ham whom they'd heard on their TV before was causing the picture to roll, but then again, I remember assuring neighbors that "If it was me, you'd hear me talking", so I might be wrong there ;-J.

If anyone out there has the authoritative answer, please pass it along: did FM cause less interference, or did it simply prevent the interference from being in the audio chain?

Enquiring minds want to know!

Bill
(Remove ".nouce" for direct replies.)

1050. Re: Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 04:25:41 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bke0g5$72o$1@freenet9.carleton.ca>
Source record: 29559

Mike Knudsen (knudsenmj@aol.com.Oscar) writes:
> In article <vmjaed3memts1a@corp.supernews.com>, --exray-- <no@no.no> writes:
>
>>I once had an Ameco VFO (VFO-621?) that had a simple little varicap
>>modulator circuit built in. It sounded great. I bet you could find
>>such mods in some of the older magazines.
>
> Long ago, like early '70s, Popular Electronics mag had a short article on how
> to FM a 6m rig with a varicap diode across the oscillator tank. Very short
> parts list, and the most expensive item was probably the phone jack for the mic
> input.
>
> BTW, this article suggested FM as a way to reduce TVI -- not clear why it would
> be less messy on TV picture or sound than an AM signal. SSB was blissfully
> rare on VHF back then. --Mike K.
>
They were certainly running such articles in the early sixties, if not
earlier. FM was promoted from time to time as an antidote to interference
since at least it wasn't something that would be demodulated. If strong
enough, it would bias something wrong, but the modulation would not be
recovered.

But that early, the assumption was that the ham at the other end would
be using an AM receiver, and would slope-detect the FM signal.

As someone pointed out, there were a number of commercial VFOs
in the sixties that had a jack for a microphone so you could FM it.
You'd feed it into the matching Communicator.

By the late sixties or early seventies, of course, the point shifted
so people wanted to FM their VFOs in order to get in on that newfangled
FM and repeater thing. There were various articles about converting
those old Communicators and Cleggs to FM, but this time around, not
only would they add FM to the transmitter through various schemes,
but they'd throw in an actual FM detector.

Michael VE2BVW

1051. FA: Vintage HOBBS Runtime Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 04:43:30 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <SPvab.1904$YO5.1375161@news3.news.adelphia.net>
Source record: 29560

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2559215980&category=25411&rd=1

1052. WTB: Dow Key 260B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 05:21:19 UTC
From: "W B Reese"
Message-ID: <tb4lmvsjjdk4aittm39pbsnacftbaobrmd@4ax.com>
Source record: 29561

I would like to buy a pair of Dow Key 260B DPDT Coax Relays with the internal short for switching an amplifier into & out of the line. It would be a great advantage if the coils had a matching voltage. I have a friend with one at 117VAC, so if somebody had just one at 117VAC this would do the trick.

Thanks!

Tracy, WB6TMY
http://www.radions.net/spamfltr.htm

1053. Re: What is a fair price for a Heathkit Mohican rcvr?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 06:19:31 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3F6AA03F.D5AD27A@bellatlantic.net>
Source record: 29562

Mike Knudsen wrote:
>
> In article <3F67E6F8.25EE4526@bellatlantic.net>, ehsjr@bellatlantic.net writes:
>
> >I plan to sell the Mohican at a hamfest in a couple of weeks.
> >It works well, but it is missing the telescoping antenna. It
> >has the original assembly manual. What is a fair price to
> >ask for this radio?
>
> I had one once. Would ask $100, be happy with $85, settle for $75, though
> maybe the collectors are really hot for one. Missing that HUGE long antenna is
> a shame, as this was maybe the very first true "porta top" rx.
>
> If you have both the battery holder and the AC supply that fits into the
> battery compartment, that may partly make up for the missing antenna, but only
> partly.
>
> As you know, this radio looks and feels great, but performance suffers terribly
> if you use the bandspread dial at all, since the BS tuning cap has only one
> gang, for the LO. Boooo!!!!
>
> >By the way - I had to laugh - I heard that somebody referred
> >to it as a "canoe anchor"!
>
> Heard that one before, but it's still pretty funny :-)
> 73, Mike K. AA1UK
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

Mike,

The missing antenna really is a shame. I got the thing at an
estate sale with a bunch of other stuff - my only interest in
the radio was fixing it if it wasn't working, but it works
fine. I would have loved to see that big antenna. The hole
in the cabinet where the antenna goes suggests that it is huge,
as you say.

Thanks to you and the other folks who responded!

1054. Re: Mast Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 07:32:28 UTC
From: dbowey@aol.com
Message-ID: <20030919033228.13238.00001458@mb-m15.aol.com>
Source record: 29563

gaffer posted:
<< A question requiring some knowledgeable advice has been asked regarding a mast problem. If anyone would care to have a look at the above link and offer a possible solution, it would be very appreciated. >>

I see..... You must be having trouble getting the spruce mast tuned. Try wrapping it with tinfoil and use a better antenna tuner.

Don

1055. FS/ trade 9 tube home brew receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 13:12:02 UTC
From: ljl160@aol.com
Message-ID: <20030919091202.28554.00001077@mb-m03.aol.com>
Source record: 29564

Home brew 9 tube superhet receiver. Covers 80-20-15 mtrs bandswitched. I was not the builder. It looks good and uses external power supply. It looks like it was built from a late 60s -mid 70s article. Should be fairly easy to fire up.Asking $100 shipped + photos at www.officeto-go.com/radiolist.html or swap for a decent metal detector. 73s lew K1NDV

1056. Codar CR 70A circuit diagram and/or service manual wanted.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 13:29:47 UTC
From: Andy Cowley <andy.cowley@uwe.ac.uk>
Message-ID: <3F6B05CF.FB2CA1A9@uwe.ac.uk>
Source record: 29565
Cross-posted to: uk.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Dear All,

Codar CR 70A Communications receiver

I have recently been given one of these (part of the left-overs from an SK's estate). The poor thing has been butchered somewhat, and the butchery was never completed. I'd like to get it going again but haven't been able to find a circuit diagram or manual on the web. If anyone has one or can point me at a source I'd be very grateful. I'll reimburse your costs, of course.

vy 73

Andy, M1EBV

p.s. please reply to news:uk.radio.amateur as I don't read r.r.a.boatanchors or r.r.a.equipment every day. TIA

1057. F.s Collins 30L1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 14:33:02 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vmm4r0d2ig0m43@corp.supernews.com>
Source record: 29566

Collins 30L1 HF anplifier in good condition...$495.00...E mail for picture...

1058. Usage of 1L5 tubes, Zenith?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 14:40:34 UTC
From: Simon <vk2ua@yahoo.com>
Message-ID: <055mmvcdr07nnmucop3n3o0quc298nk7mn@4ax.com>
Source record: 29567

I am trying to find some info on these tubes, but specifications and usage are hard to find. It is possible that they were used in some models of the Transoceanic.

Can anyone help?

Thanks

Simon

1059. Re: Usage of 1L5 tubes, Zenith?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 14:45:53 UTC
From: --exray-- <no@no.no>
Message-ID: <vmm5ibkvnf0530@corp.supernews.com>
Source record: 29568

Simon wrote:
> I am trying to find some info on these tubes, but specifications and
> usage are hard to find. It is possible that they were used in some
> models of the Transoceanic.
>
> Can anyone help?
>
> Thanks
>
> Simon

Could you be referring to 1L6? They were used in Zenith TOs.

-Bill

1060. Re: Usage of 1L5 tubes, Zenith?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 16:07:11 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <PQFab.4028$Vr3.84458@news1.telusplanet.net>
Source record: 29569

Behold, --exray-- signalled from keyed 4-1000A filament:

> Simon wrote:
>> I am trying to find some info on these tubes, but specifications and
>> usage are hard to find. It is possible that they were used in some
>> models of the Transoceanic.
>>
>> Can anyone help?
>>
>> Thanks
>>
>> Simon
>
> Could you be referring to 1L6? They were used in Zenith TOs.
>
> -Bill

If it is a 1L6 you mean, try here:

http://hereford.ampr.org/cgi-bin/tube?tube=1L6

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1061. Re: Mast Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 17:14:16 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F6B3940.E522CFC6@earthlink.net>
Source record: 29570

Gafffer wrote:
>
> In The Wooden Boat Forum
>
> http://pub52.ezboard.com/fgeorgetownonlinefrm33.showMessage?topicID=13.topic
>
> A question requiring some knowledgeable advice has been asked regarding a
> mast problem. If anyone would care to have a look at the above link and
> offer a possible solution, it would be very appreciated.
>
> Thank you.

Wrong kind of boatanchor. This newsgroup is for RADIOS, not boats.
--

Michael A. Terrell
Central Florida

1062. FS Drake items- CS-7 Remote Antenna Switch AS NEW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 18:18:22 UTC
From: Dick Carroll <dixie@townsqr.com>
Message-ID: <bkfh9e$jo1$0@208.206.142.76>
Source record: 29571

I have an *unused*, never installed Drake CS-7 remote antenna
coax switch.
Both the control unit and the remote switch unit are in original boxes

with original hardware and manual, have never been installed, are as
new. $250 plus shipping.

Also have an immaculate Drake W-4 wattmeter with original manual and
original SWR nomograph. Looks and works as new. $80

And, a matching speaker for the Drake 2C receiver. It is in nice
condition
has a very small scratch in the middle of the top. It has no markings
but is the correct matching speaker for the 2C receiver. $45

If anyone wants all three pieces, the package price for all three is
$325 plus shipping.

Payment via postal money order. Reply via email

1063. FA: Kenwood 6 and 2 meter converters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 21:30:46 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <7e11889a617dd016ba2c4aaf60376ff5@news.meganetnews.com>
Source record: 29572
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048210265

Hard to find converters for the old Kenwood Twins - R-599 receiver.
6 meter and 2 meter version included, both with instruction sheets.
6 meter version has original box.

Due to insane amounts of viral spam....

greatsurplusNOSPAM@hotmail.com - remove NOSPAM to reply

thanks for looking!

1064. FA: Heathkit SB-614 Monitor scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 21:30:46 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <15b3c691eac7ddfabb523c8c32307b1b@news.meganetnews.com>
Source record: 29573
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047927555

Extremely nice physical condition. Cannot get a focused trace, so
needs work.

Due to insane amounts of viral spam....

greatsurplusNOSPAM@hotmail.com - remove NOSPAM to reply

thanks for looking!

1065. FA: Hallicrafters R-47 Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-19 23:10:59 UTC
From: w9zr@aol.com
Message-ID: <20030919191059.19548.00000963@mb-m20.aol.com>
Source record: 29574

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3047294142

1066. Valiant "Drive Pot"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 00:03:42 UTC
From: JC Quinn <kc4ee@sonet.net>
Message-ID: <vPKdnXXIusDQBPaiRVn-hA@giganews.com>
Source record: 29575

Hello All,
I am trying to restore a Valiant and have found the "Drive pot" is bad. The schematic calls for a 25k, 4watt. Anybody have one on a parts rig or can point me to a source?
Thanks and 73
Jim kc4ee@sonet.net

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.520 / Virus Database: 318 - Release Date: 9/18/2003

1067. FA: Very Nice BC-348Q WW2 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 02:02:30 UTC
From: w9zr@aol.com
Message-ID: <20030919220230.23634.00000883@mb-m22.aol.com>
Source record: 29576

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3047287853

1068. Re: Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 02:34:46 UTC
From: Tom Coates <tecoatesHatesSpam@comcast.net>
Message-ID: <ikKdne4TGdVYIfaiXTWJiQ@comcast.com>
Source record: 29577

The Hallicrafters HT-18 VFO produced FM output. They appear from time to time on eBay. I used one with a DX-35. After a couple of tries I concluded it was necessary to prearange the contact because most hams weren't expecting FM and didn't tune for it. Seemed pointless. But it might be just what you need for your 6N2.

The HT-18 used alone is also supposed to be a respectable QRP rig with a derated 6L6 in the final.

http://www.w9wze.org/df.php?dn=Restorations/HT18.wp

http://www.qsl.net/la5ki/ht18.htm

Tom, N3IJ

"Keith" <n5rvz@swbell.net> wrote in message
news:kkaab.1052$5y7.884@newssvr23.news.prodigy.com...
> I have a Johnson Ranger linked to a Johnson 6n2 Transmitter. The owners
> manual says it can do FM.
> How do I set that up. The owners manual doesn't have much info on this.
> Just says that I need a FM-VFO.
> I have the standard VFO that hooks into the 6n2, but that is all the info
> that I have.
> Thanks in advance.
> Keith
>
>

1069. Re: What is a fair price for a Heathkit Mohican rcvr?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 03:22:29 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030919232229.11891.00000964@mb-m11.aol.com>
Source record: 29578

In article <3F6AA03F.D5AD27A@bellatlantic.net>, ehsjr@bellatlantic.net writes:

>The missing antenna really is a shame. I got the thing at an
>estate sale with a bunch of other stuff - my only interest in
>the radio was fixing it if it wasn't working, but it works
>fine. I would have loved to see that big antenna. The hole
>in the cabinet where the antenna goes suggests that it is huge,
>as you say.

Yes, the antenna had to have a wide diameter, since it wasn't very deep, it needed many segments to telescope out to its 8 feet or so of height. ISTR I could set my Mohican on the floor and the antenna tip still brushed the ceiling. It was impressive.
About like a tube Zenith Trans-O, maybe even longer, and more rugged.

Sorry to hear your set worked right off the bat and spoiled your fun :-) :-)
Now if someone would swap their "no fun" R390A for my "tons o' fun" version ... :-)
73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

1070. Re: Usage of Johnson 6N2 Transmitter and VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 03:22:29 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030919232229.11891.00000965@mb-m11.aol.com>
Source record: 29579

In article <myvab.103390$mp.50643@rwcrnsc51.ops.asp.att.net>, "William Warren" <wwarren.nouce@timesucker.homelinux.org> writes:

>Of course, perhaps it was a "second order" effect: perhaps it prevented
>*audible* interference, and therefore prevented anyone from identifying the
>source. I'd think that previous complainents might simply assume that the
>local ham whom they'd heard on their TV before was causing the picture to
>roll, but then again, I remember assuring neighbors that "If it was me,
>you'd hear me talking", so I might be wrong there ;-J.

Yes, that was my theory too -- there'd be herringbones all over the picture, but they couldn't hear your voice so maybe they'd think it was a doctor's diathermy machine or whatever. At least they couldn't copy your call and look you up, like someone did to me on 6m AM.

Also, there wouldn't be sideband splatter and other artifacts of overmodulated AM.
73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

1071. FS: Collins 51J-2 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 03:43:23 UTC
From: Michael <michaelt@flash.net>
Message-ID: <v1Qab.3571$rb4.2727@newssvr32.news.prodigy.com>
Source record: 29580

I have for sale a very nice condition 51J-2 receiver.
The front panel is cosmetically about a 9 of 10 and not a repaint.
The receiver has the correct band change knob and meter but no top cover.
The receiver has the Lankford product detector mod and performs GREAT.
Pictures available to interested buyer. $400.

1072. L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 08:48:59 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F6C147B.D60C2B97@visi.com>
Source record: 29581
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

fool copied the Swen virus into these groups. I pity the fool.......

Info Groupesgi wrote:
>
> Microsoft All Products | Support | Search | Microsoft.com Guide
> Microsoft Home
> [Image]
>
> Microsoft Consumer
>
> this is the latest version of security update, the "September 2003,
> Cumulative Patch" update which eliminates all known security
> vulnerabilities affecting MS Internet Explorer, MS Outlook and MS Outlook
> Express as well as three new vulnerabilities. Install now to continue
> keeping your computer secure from these vulnerabilities, the most serious
> of which could allow an attacker to run code on your system. This update
> includes the functionality of all previously released patches.
>
> [Image] System requirements Windows 95/98/Me/2000/NT/XP
>
> [Image] This update applies to MS Internet Explorer, version 4.01 and later
> MS Outlook, version 8.00 and later
> MS Outlook Express, version 4.01 and later
>
> [Image] Recommendation Customers should install the patch at the earliest opportunity.
>
> [Image] How to install Run attached file. Choose Yes on displayed dialog box.
>
> [Image] How to use You don't need to do anything after installing this item.
>
> Microsoft Product Support Services and Knowledge Base articles can be
> found on the Microsoft Technical Support web site. For security-related
> information about Microsoft products, please visit the Microsoft Security
> Advisor web site, or Contact Us.
>
> Thank you for using Microsoft products.
>
> Please do not reply to this message. It was sent from an unmonitored
> e-mail address and we are unable to respond to any replies.
> --
> The names of the actual companies and products mentioned herein are the
> trademarks of their respective owners.

>
> Contact Us | Legal | TRUSTe
> ï¿½2003 Microsoft Corporation. All rights reserved. Terms of Use |
> Privacy Statement | Accessibility
>
> Name: Update877.zip
> Update877.zip Type: Download File (application/x-compressed)
> Encoding: base64

-- If it's a "new economy," why do they want my obsolete old money?

1073. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 11:25:48 UTC
From: Fred Garvin <Garvin@Truss.net>
Message-ID: <bkhdfsavq3@216.221.129.15>
Source record: 29582
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 20 Sep 2003 04:48:59 -0400, Scott Schrader wrote:

> fool copied the Swen virus into these groups. I pity the fool.......

Fuck 'em, I use Linux.

Windows sucks donkey balls.

1074. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 13:06:26 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bkhjcj$as8$1@bob.news.rcn.net>
Source record: 29583
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

I use linux too, but I still get my ISP's mailbox stuffed
with the results of this trojan horse. About 80 a day.

-Chuck, WA3UQV

Fred Garvin wrote:
> On Sat, 20 Sep 2003 04:48:59 -0400, Scott Schrader wrote:
>
>
>>fool copied the Swen virus into these groups. I pity the fool.......
>
>
>
> Fuck 'em, I use Linux.
>
>
> Windows sucks donkey balls.

1075. Re: Usage of 1L5 tubes, Zenith?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 13:09:46 UTC
From: Simon <vk2ua@yahoo.com>
Message-ID: <06komv40o84te4h0o3dem0l2u48sgofidq@4ax.com>
Source record: 29584

Bill

Thanks, but its not a 1L6 for which data is easy to find but really is a 1L5 which looks like a 2.0 volt filament battery output pentode. I have quite a few tube manuals but none quote the 1L5, which has a moderately large G envelope.

Simon

On Fri, 19 Sep 2003 10:45:53 -0400, --exray-- <no@no.no> wrote:

>Simon wrote:
>> I am trying to find some info on these tubes, but specifications and
>> usage are hard to find. It is possible that they were used in some
>> models of the Transoceanic.
>>
>> Can anyone help?
>>
>> Thanks
>>
>> Simon
>
>Could you be referring to 1L6? They were used in Zenith TOs.
>
>-Bill

1076. Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 13:13:21 UTC
From: Argus <x67@earthlink.net>
Message-ID: <RnYab.42437$NM1.12815@newsread2.news.atl.earthlink.net>
Source record: 29585

Gentlemen:

Can anyone tell me what the tube manufacturers used to cement the plate caps
to the tube envelope?

Thanks-for-reading

Prof. R. Long
Ivy Tech State College
RLONG@IVYTECH.EDU

1077. FA:assorted 10 meter tank coils for AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 13:55:13 UTC
From: jimmoci@aol.com
Message-ID: <20030920095513.14338.00001486@mb-m12.aol.com>
Source record: 29586

See them @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3047083187

Tnx for looking!

Jim

1078. FA:500mA panel meters, nice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 13:59:01 UTC
From: jimmoci@aol.com
Message-ID: <20030920095901.14338.00001489@mb-m12.aol.com>
Source record: 29587

Nice for homebrew amp, see them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Scroll to bottom of seller list, two available.

Tnx for looking,
Jim

1079. FA:nice REMOTE COAX switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 14:02:22 UTC
From: jimmoci@aol.com
Message-ID: <20030920100222.14338.00001492@mb-m12.aol.com>
Source record: 29588

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4672&item=3047061538

Tnx for looking!

Jim

1080. FA:NICE original COLLINS PM2 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 14:04:32 UTC
From: jimmoci@aol.com
Message-ID: <20030920100432.14338.00001495@mb-m12.aol.com>
Source record: 29589

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3047063801

Tnx for looking!
Jim

1081. FA:NICE original COLLINS 312B4/B5 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 14:06:22 UTC
From: jimmoci@aol.com
Message-ID: <20030920100622.14338.00001497@mb-m12.aol.com>
Source record: 29590

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3047064044

Tnx for looking!

Jim

1082. FA:NOS 872A rectifier tubes- still cheap!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 14:08:23 UTC
From: jimmoci@aol.com
Message-ID: <20030920100823.14338.00001499@mb-m12.aol.com>
Source record: 29591

See them @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3047064406

Tnx for looking!

Jim

1083. FA:JOHNSON VALIANT meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 14:11:11 UTC
From: jimmoci@aol.com
Message-ID: <20030920101111.14338.00001502@mb-m12.aol.com>
Source record: 29592

Nice shape, see it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3047071661

Tnx for looking!

Jim

1084. FA:BIG oil filled CAP for AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 14:13:02 UTC
From: jimmoci@aol.com
Message-ID: <20030920101302.14338.00001505@mb-m12.aol.com>
Source record: 29593

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3047083102

Tnx for looking!

Jim

1085. Re: Usage of 1L5 tubes, Zenith?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 14:20:16 UTC
From: --exray-- <no@no.no>
Message-ID: <vmooe79g8b3l9e@corp.supernews.com>
Source record: 29494

Simon wrote:
> Bill
>
> Thanks, but its not a 1L6 for which data is easy to find but really is
> a 1L5 which looks like a 2.0 volt filament battery output pentode. I
> have quite a few tube manuals but none quote the 1L5, which has a
> moderately large G envelope.
>
> Simon

I don't think we have seen this one in the US. I notice this spec sheet
is from Oz.

http://www.mif.pg.gda.pl/homepages/frank/sheets/084/1/1L5G.pdf

-Bill

1086. FS: Collins 51J-2 Receiver - Price Reduced

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 15:50:17 UTC
From: Michael <michaelt@flash.net>
Message-ID: <ZG_ab.5694$lp5.2877@newssvr32.news.prodigy.com>
Source record: 29495

I have for sale a very nice condition 51J-2 receiver.
The front panel is cosmetically about a 9 of 10 and not a repaint.
The receiver has the correct band change knob and meter but no top cover.
The receiver has the Lankford product detector mod and performs GREAT.
Pictures available to interested buyer. $350 plus shipping from 76001

1087. FA: Very Nice Hallicrafters S-120 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 16:02:03 UTC
From: w9zr@aol.com
Message-ID: <20030920120203.05888.00001861@mb-m07.aol.com>
Source record: 29496

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3047284619

1088. Re: Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 16:22:17 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F6C7E91.4A458788@earthlink.net>
Source record: 29497

Argus wrote:
>
> Gentlemen:
>
> Can anyone tell me what the tube manufacturers used to cement the plate caps
> to the tube envelope?
>
> Thanks-for-reading
>
> Prof. R. Long
> Ivy Tech State College
> RLONG@IVYTECH.EDU

Tube cement. GC used to sell it for repairs.
--

Michael A. Terrell
Central Florida

1089. FA: Power Transformer for Collins 75S-3B Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 20:18:23 UTC
From: w9zr@aol.com
Message-ID: <20030920161823.27646.00000104@mb-m06.aol.com>
Source record: 29498

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3047294082

1090. What is Collins 35A? Very early.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 20:37:08 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vmpg4o7hehvh1c@corp.supernews.com>
Source record: 29499

I have a Collins Type 35A, has a pot and terminal strips marked "Key" and "Trans". It has the winged earth logo of 1934 - 1937. Inside is the pot body, two coils, and two caps. Maybe a filter for the keying line? Black wrinkle and about 7 inches long by 4 inches wide. Thanks for any help.

Dave
KF6BOM

1091. FS: Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 21:23:17 UTC
From: KI8IK@yahoo.com
Message-ID: <7d03eccf.0309201323.540adfff@posting.google.com>
Source record: 29500
Cross-posted to: rec.audio.tubes,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

*** NOS ***

0B2 - RCA, $3
0Z4 (M) - RCA, $2
5Y3 (GT) - CBS, $7
6A7 (ST)- RCA, $9
6AC7 (M) - GE, $2
6AV5 (GT) - Zenith, $3
6C5 (M) - Raytheon, $2
6H6 (M) - Ken-Rad, $1
6SJ7 (GT) - RCA, $7
6SJ7 (M) - GE, $2
6SQ7 (M) - Ken-Rad, $2
6X5 (GT) - Sylvania, $2
12AT7 - El-Menoo (britian), $6
12AU7A - RCA, $15
12AV7 - RCA, $3
41 (ST) - RCA, $8
50C5 - GE, $2
75 (ST) - Raytheon, $10
84 (6Z4) - Philco, $5

*** USED - BOXED ***
Tested good in Hickok 800A

12AV7 - EICO, $1
41 (ST) - Cunningham, $4
41 (ST) - National Union, $4
5Y3 (G) - Silvertone, $3
6K7 (GT) - Crosley, $1
6K7 (M) - RCA, $1
6SJ7 (M) - Westinghouse, $1
6SQ7 (M) - RCA, $1
78 (ST) - Fordom, $2
UX201A (S) - RCA, $22

*** PULLS - NO BOX ***
Tested good in Hickok 800A

5Y3 (GT) - Sylvania, $5
6AG5 - RCA, $1
6AJ8/ECH81 - Amperex, $3
6AK8 - RCA, $2
6DA6 - RCA, $3
6DA6 - RCA, $3

6J6 - RCA, $1
6J6 - RCA, $1
6J6 - RCA, $1
6SH7 (M) - RCA, $1
6SJ7 (GT) - Hytron, $3
6SJ7 (M) - Ken-Rad, 1
6SN7 (GT) - Delco, $5
6SN7 (GT) - RCA, $5
41 (ST) - Philco, $4
884 - RCA, $2
2050 - RCA, $8
9001 - RCA, $1
9006 - RCA, $1

For shipping add:
1-2 tubes $1
3-5 tubes $2
6+ tubes $3

KI8IK@yahoo.com

1092. Re: Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 21:41:19 UTC
From: Tom Coates <tecoatesHatesSpam@comcast.net>
Message-ID: <Lm-dnQUenNzrVPGiU-KYvw@comcast.com>
Source record: 29501

I once used regular 2-part epoxy of the type sold in small tubes in a
variety store. It was visible but inconspicuous and did the job well.

Tom, N3IJ

"Argus" <x67@earthlink.net> wrote in message
news:RnYab.42437$NM1.12815@newsread2.news.atl.earthlink.net...
> Gentlemen:
>
> Can anyone tell me what the tube manufacturers used to cement the plate
caps
> to the tube envelope?
>
> Thanks-for-reading
>
> Prof. R. Long
> Ivy Tech State College
> RLONG@IVYTECH.EDU
>
>

1093. FT-101EE Speech Processor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 23:18:12 UTC
From: sfritchie <sfritchie@cox.net>
Message-ID: <Ue5bb.1184$vj2.217@fed1read06>
Source record: 29502

Hi,
I'm trying to install a speech processor in a FT-101EE . However after checking both the service manual and operating manual. I've been unable to locate the hookup instructions. Any help would be greatly appreciated.
Thank you in advance.

Spencer KC2TX/7

1094. F.A. RS-6 Spy radio - Filter unit for auction

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 23:37:09 UTC
From: monotika@yahoo.gr
Message-ID: <a638f16b.0309201537.47d5971@posting.google.com>
Source record: 29503

http://cgi.ebay.ca/ws/eBayISAPI.dll?ViewItem&item=3048436438&ssPageName=ADME:B:LC:CA:1

1095. F.A. MILITARY RADIO PRC-10 TRANSCEIVER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 23:37:59 UTC
From: monotika@yahoo.gr
Message-ID: <a638f16b.0309201537.b0f489e@posting.google.com>
Source record: 29504

http://cgi.ebay.ca/ws/eBayISAPI.dll?ViewItem&item=2193084719&ssPageName=ADME:B:LC:CA:1

1096. F.A EICO RECEIVER - Space Ranger DX 718

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 23:38:40 UTC
From: monotika@yahoo.gr
Message-ID: <a638f16b.0309201538.42556645@posting.google.com>
Source record: 29505

http://cgi.ebay.ca/ws/eBayISAPI.dll?ViewItem&item=3048429651&ssPageName=ADME:B:LC:CA:1

1097. F.A MilitaryAntenna coupling unit - Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-20 23:40:25 UTC
From: monotika@yahoo.gr
Message-ID: <a638f16b.0309201540.32a2353a@posting.google.com>
Source record: 29506

http://cgi.ebay.ca/ws/eBayISAPI.dll?ViewItem&item=3048437903&ssPageName=ADME:B:LC:CA:1

1098. Re: Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 00:29:02 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F6CF0CE.988296D2@visi.com>
Source record: 29507

I have fixed a couple loose bases with 5-minute epoxy as well... on 01a tubes... I agree it gets it done.

Tom Coates wrote:
>
> I once used regular 2-part epoxy of the type sold in small tubes in a
> variety store. It was visible but inconspicuous and did the job well.
>
> Tom, N3IJ
>
> "Argus" <x67@earthlink.net> wrote in message
> news:RnYab.42437$NM1.12815@newsread2.news.atl.earthlink.net...
> > Gentlemen:
> >
> > Can anyone tell me what the tube manufacturers used to cement the plate
> caps
> > to the tube envelope?
> >
> > Thanks-for-reading
> >
> > Prof. R. Long
> > Ivy Tech State College
> > RLONG@IVYTECH.EDU
> >
> >

-- If it's a "new economy," why do they want my obsolete old money?

1099. FS: Radio and Test Equipment, Transmitting Tubes and Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 00:37:22 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F6CF2C2.90879E7F@cox.net>
Source record: 29508
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Here are a bunch of items for sale. Prices do not include shipping. I
will ship overseas.

"Rare" James Millen Model 90800 Transmitterï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½..$135 plus shipping
A crystal controlled 50 watt transmitter from the 1940's using a 6L6
driving an 807 with plug-in coils. It requires an external power supply.

Main coils are missing so it is untested. Includes a copy of the
schematic.
http://members.cox.net/radiostuff9/millen_xmtr.jpg
http://members.cox.net/radiostuff9/millen_xmtr3.jpg
http://members.cox.net/radiostuff9/millen_xmtr4.jpg
http://members.cox.net/radiostuff9/millen_xmtr5.jpg
http://members.cox.net/radiostuff9/millen_xmtr6.jpg

National MCN Dial ? New in the Boxï¿½ï¿½..$50 plus shipping
http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Two Individual James Millen Wavemetersï¿½ï¿½ï¿½$10 plus shipping
One covers 3.5-6 MHz, the other covers 18-40 MHz. The plastic cover on
one is broken but the unit is OK
http://members.cox.net/radiostuff9/millenwm.jpg
http://members.cox.net/radiostuff9/millenwm2.jpg
http://members.cox.net/radiostuff9/millenwm3.jpg

Sprague TO-4 Capacitor Testerï¿½ï¿½ï¿½..$135 plus shipping
This unit is in excellent condition and works great. The front panel
still shines like a new unit. Includes a copy of the manual
http://members.cox.net/radiostuff9/sprague_to4.jpg
http://members.cox.net/radiostuff9/sprague_to42.jpg

ZM-3A/U Capacitance Analyzer.....$125 plus shipping
Nice unit, works well, new power cord. Insides look like new. Don't have

a manual , however they are available from several sources on the
internet.
http://members.cox.net/radiostuff9/zm32.jpg

JAN 7293 4CX250 plus socket and Eimac SK-606 Chimneyï¿½ï¿½..$40 per set plus

Shipping. Tubes and chimneys appear to be NOS. Sockets are used. I have
four sets
of these
http://members.cox.net/radiostuff9/4cx250.jpg
http://members.cox.net/radiostuff9/4cx2502.jpg

http://members.cox.net/radiostuff9/4cx2503.jpg

Eimac 4-125 plus Socketï¿½ï¿½ï¿½ï¿½..$75 plus shipping
Tube appears new. The brown color in the glass is a reflection off of
the beige background. Socket is used.
http://members.cox.net/radiostuff9/4-125.jpg
http://members.cox.net/radiostuff9/4-1252.jpg

Eimac 450TH/VT-108 Transmitting Tube - $50 plus shipping
http://members.cox.net/radiostuff9/450th2.jpg
http://members.cox.net/radiostuff9/450th.jpg

79 Crystals ? various holdersï¿½..$2 each plus shipping or $50 for the
whole lot plus shipping FT-243,CR-1A etc. The frequencies are between 6
to 8.5 MHz. I saw a few
40 meter 7080 kHz crystals. These are untested.
http://members.cox.net/radiostuff9/crystal_lot.jpg
http://members.cox.net/radiostuff9/crystal_lot2.jpg
http://members.cox.net/radiostuff9/crystal_lot3.jpg
http://members.cox.net/radiostuff9/crystal_lot4.jpg

Gonset Communicator III - 2 Meters.....$90 plus shipping
This is a separate receiver and and crystal controlled transmitter which

I believe is from the late 1950's or early 1960's. I fired up this radio

and heard my signal generator and a few slope detected FM signals on 2
meters after hooking up an antenna. I do not have any crystals for 2
meters so I was unable to test the transmitter. The radio appears to be
complete. It does have a number of scratches.
http://members.cox.net/radiostuff9/gonset_com3.jpg
http://members.cox.net/radiostuff9/gonset_com32.jpg
http://members.cox.net/radiostuff9/gonset_com33.jpg

Heathkit Electronic Switch Model S-2 with original manual....$20 plus
shipping
http://members.cox.net/radiostuff9/heath_switch.jpg

Turner P-9D Dynamic Microphoneï¿½ï¿½ï¿½.$35 plus shipping
Dynamic Microphone made in Cedar Rapids, Iowa. This mike works and is in

good condition externally with a small tear in the grill cloth
http://members.cox.net/radiostuff9/p9d2.gif
http://members.cox.net/radiostuff9/turner_dynamicmike.jpg

RCA Capacitance Testerï¿½ï¿½..$35 plus shipping
Capacitance tester from the 1940's. Uses a magic eye tube reflected with

a mirror. Works great.
http://members.cox.net/radiostuff9/rca_captester.jpg

Barker and Williamson Coil Mounting Barï¿½ï¿½..$15 plus shipping
http://members.cox.net/radiostuff9/bwcoilbar.jpg
http://members.cox.net/radiostuff9/bwcoilbar2.jpg

Triplett VTVMï¿½ï¿½ï¿½..$35 plus shipping
Works but needs to be calibrated. Good cosmetic condition.
http://members.cox.net/radiostuff9/triplettvtvm.jpg
http://members.cox.net/radiostuff9/triplettvtvm2.jpg
http://members.cox.net/radiostuff9/triplettvtvm3.jpg

Thanks for looking and 73,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1100. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 07:26:42 UTC
From: Greg Courville <EngNOSPAMinuitor@Gee-Enginuity.com>
Message-ID: <vmqklkjkltfa4c@corp.supernews.com>
Source record: 29509
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

You think YOU have it bad?
I have received 1,254 messages containing the same virus in the last 24
hours... compared to a usual of 5 messages a day total. Now THAT sucks! I am
going to have to remove this e-mail address from my domain if it doesn't
stop soon.

73
-Greg KG6SGY

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bkhjcj$as8$1@bob.news.rcn.net...
> I use linux too, but I still get my ISP's mailbox stuffed
> with the results of this trojan horse. About 80 a day.
>
> -Chuck, WA3UQV
>
> Fred Garvin wrote:
> > On Sat, 20 Sep 2003 04:48:59 -0400, Scott Schrader wrote:
> >
> >
> >>fool copied the Swen virus into these groups. I pity the fool.......
> >
> >
> >
> > Fuck 'em, I use Linux.
> >
> >
> > Windows sucks donkey balls.
>

1101. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 09:03:32 UTC
From: Barney <DonKnotts@NoSlpam.comz>
Message-ID: <bkjph6$6eg$0@pita.alt.net>
Source record: 29510
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

"Greg Courville" <EngNOSPAMinuitor@Gee-Enginuity.com> wrote in message
news:vmqklkjkltfa4c@corp.supernews.com...
You think YOU have it bad?
I have received 1,254 messages containing the same virus in the last 24
hours... compared to a usual of 5 messages a day total. Now THAT sucks! I am
going to have to remove this e-mail address from my domain if it doesn't
stop soon.

73
-Greg KG6S

You didn't piss AMP off, did you?
Flooding email boxes is something he is good at.

Other than that he is a coward..

1102. FS: Pair of Ameco TX-62 6 & 2 Meter Transmitters $75 for BOTH

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 09:31:36 UTC
From: "Gordon G. Medford" <GFM3889@hotmail.com>
Message-ID: <bkkr4k$2lfp6$1@ID-133475.news.uni-berlin.de>
Source record: 29520
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale:

PAIR of very nice looking Ameco TX-62 transmitters,
in very good physical condition. I have not plugged them
in and have no way to test them. Faces and cabinets are
excellent, with no evidence of abuse or mods. Insides
look very clean. Includes one manual
between the two of them.

75 Watts input on 6 and 2 meters, AM and CW. Uses
7984 final. Crystal controlled but I have no crystals to
offer in the deal :-(

$75 takes BOTH, plus UPS - will need to be shipped in
two boxes. Keep one yourself, and give one to a buddy
across town for 6 Meter AM net night!

Photos to serious interest parties. As with all old
electronics, sold as-is. Local pickup if you want in
Tacoma, WA.

Thanks!

Dave WB7AWK

For Sale:

PAIR of very nice looking Ameco TX-62 transmitters,
in very good physical condition. I have not plugged them
in and have no way to test them. Faces and cabinets are
excellent, with no evidence of abuse or mods. Insides
look very clean. Both came from an estate and have
not been used in many years. Includes one manual
between the two of them.

75 Watts input on 6 and 2 meters, AM and CW. Uses
7984 final. Crystal controlled.

$75 takes BOTH, plus UPS - will need to be shipped in
two boxes. Keep one yourself, and give one to a buddy
across town for 6 Meter AM net night!

Photos to serious interest parties. As with all old
electronics, sold as-is. Local pickup if you want in
Tacoma, WA.

Thanks!

Dave WB7AWK

1103. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 09:43:53 UTC
From: peter@strg-alt-entf.org
Message-ID: <bkjrsp$2fkjq$8@ID-31.news.uni-berlin.de>
Source record: 29511
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

In rec.radio.amateur.dx Barney <DonKnotts@noslpam.comz> wrote:

> You think YOU have it bad?
> I have received 1,254 messages containing the same virus in the last 24
> hours...

> X-Newsreader: Microsoft Outlook Express 6.00.2800.1158

Hope there's more waiting for you.

Peter Lemken
DF5JT
Berlin

--
Wer behauptet, den "Playboy" nur der Artikel wegen zu lesen, der schaut sich
auch dreistï¿œndige Pornofilme an, um zu erfahren wie sie ausgehen.

1104. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 09:45:32 UTC
From: peter@strg-alt-entf.org
Message-ID: <bkjrvs$2fkjq$9@ID-31.news.uni-berlin.de>
Source record: 29512
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

In rec.radio.amateur.dx Greg Courville <EngNOSPAMinuitor@gee-enginuity.com> wrote:
> You think YOU have it bad?
> I have received 1,254 messages containing the same virus in the last 24
> hours...

Obviously that was not enough to finally get rid of

> X-Newsreader: Microsoft Outlook Express 6.00.2800.1158

Hope there's Gigabytes more waiting for you.

Peter Lemken
DF5JT
Berlin

--
Wer behauptet, den "Playboy" nur der Artikel wegen zu lesen, der schaut sich
auch dreisti¿œndige Pornofilme an, um zu erfahren wie sie ausgehen.

1105. FA: Homebrew HF Amp RF Deck

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 09:54:32 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <9ssqmvk3cks54numm358v5p8mublei5lnq@4ax.com>
Source record: 29513

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048441587&category=48700&rd=1

1106. FA: National NC-57 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 10:05:46 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <mitqmv82cu0euggr2495tlo6tihud9ktht@4ax.com>
Source record: 29514

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048439868&category=4673&rd=1

1107. FA DRAKE PS-7 50 bucks, 3 hours left

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 11:32:59 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <vsidnRueS5_wEfCiXTWJhg@comcast.com>
Source record: 29515
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

You can view a picture here....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047175469

1108. Re: FS: Kenwood R-599 HF receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 12:32:55 UTC
From: "Gordon G. Medford" <GFM3889@hotmail.com>
Message-ID: <bkl5oj$2osdh$1@ID-133475.news.uni-berlin.de>
Source record: 29525
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Hi Fred,

I emailed you - but perhaps you didn't receive it. The R599 is easily a 9 - works perfectly and looks like new. I have owned it since 1996, but I just seldom use it anymore. Includes a copy of the owners and service manuals too. Very nice little receiver - just no longer have any use for it. I'm selling off most of my 36 year collection of radios to finance a 'change of life' situation, and only keeping the essentials.

Photos were emailed - but if you only see this post and did not get the email, post a response and we can just communicate this way if need be. Sorry to the group - perhaps that trojan virus going around has choked the email server on one end or the other.

73

Dave WB7AWK
"Alfred Carlson" <wa7uhr@gte.net> wrote in message
news:3F6DD649.217DD3C6@gte.net...
> Hi Dave, de Fred over here in Yakima, sure, I am interested in the KW
> R-599. Let me see a picture of it, okay?? BTW on a scale of 1-10 how
> would you rate it?? Thanks de Fred. wa7uhr.
>
> Dave wrote:
>
> > For Sale:
> >
> > Extremely nice condition Kenwood R-599 silver face receiver,
> > part of the 'Kenwood Twins'. Covers 160 - 10, including
> > the FM portion of the band (has an FM mode detectohr as
> > well). Also covers CB and WWV 10 Mhz. Excellent
> > physical and electrical condition - very sensitive and stable.
> > Includes all filters - narrow CW to 25khz AM.
> >
> > I have owned this receiver since 1996 and am selling for the
> > same price I paid - $135 plus UPS or local pickup in
> > Tacoma, WA.
> >
> > Includes copies of the Operation Manual and Service Manual.
> >
> > Photos to seriously interested parties.
>

1109. Re: FS: Kenwood R-599 HF receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 12:34:06 UTC
From: "Gordon G. Medford" <GFM3889@hotmail.com>
Message-ID: <bkl5qp$2u7hg$1@ID-133475.news.uni-berlin.de>
Source record: 29526
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Oops - I'm on a friends computer - hihi

You can email me directly at devarim@hotmail.com

Sorry Gord. :-)

Dave WB7AWK

"Gordon G. Medford" <GFM3889@hotmail.com> wrote in message
news:bkl5oj$2osdh$1@ID-133475.news.uni-berlin.de...
> Hi Fred,
>
> I emailed you - but perhaps you didn't receive it. The R599 is
> easily a 9 - works perfectly and looks like new. I have owned
> it since 1996, but I just seldom use it anymore. Includes a
> copy of the owners and service manuals too. Very nice little
> receiver - just no longer have any use for it. I'm selling off most
> of my 36 year collection of radios to finance a 'change of life'
> situation, and only keeping the essentials.
>
> Photos were emailed - but if you only see this post and did not
> get the email, post a response and we can just communicate this
> way if need be. Sorry to the group - perhaps that trojan virus
> going around has choked the email server on one end or the other.
>
> 73
>
> Dave WB7AWK
> "Alfred Carlson" <wa7uhr@gte.net> wrote in message
> news:3F6DD649.217DD3C6@gte.net...
> > Hi Dave, de Fred over here in Yakima, sure, I am interested in the KW
> > R-599. Let me see a picture of it, okay?? BTW on a scale of 1-10 how
> > would you rate it?? Thanks de Fred. wa7uhr.
> >
> > Dave wrote:
> >
> > > For Sale:
> > >
> > > Extremely nice condition Kenwood R-599 silver face receiver,
> > > part of the 'Kenwood Twins'. Covers 160 - 10, including
> > > the FM portion of the band (has an FM mode detectohr as
> > > well). Also covers CB and WWV 10 Mhz. Excellent
> > > physical and electrical condition - very sensitive and stable.
> > > Includes all filters - narrow CW to 25khz AM.

> > >
> > > I have owned this receiver since 1996 and am selling for the
> > > same price I paid - $135 plus UPS or local pickup in
> > > Tacoma, WA.
> > >
> > > Includes copies of the Operation Manual and Service Manual.
> > >
> > > Photos to seriously interested parties.
> >
>
>

1110. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 12:41:54 UTC
From: Joe Tesh <joetesh@hotmail.com>
Message-ID: <bkl69d$2onbe$1@ID-133475.news.uni-berlin.de>
Source record: 29528

> > >How in the world would anyone email you at that address???
> >
> > Did it ever occur to you that he might not want to publish his e-mail
> > address and attract spammers like you are doing?
> >
> > CUL8R
> > Spinach Inquisition
>
> Did it ever occur to you to read the original post?
> The OP specifically asked for E-mail.

Did it ever occur to YOU that he has set up a 'spammable' email that he wades through to find the 'good stuff'? MANY people do that - I have SEVERAL emails that I use to post with so my 'real' email address stays clean. Just cuz YOU think it's bogus doesn't mean it is.

I even have a totally bogus email (this one) that does NOT exist so that I don't get ANY replies.

1111. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 14:11:14 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <17crmvodcbmtcq5u6d15rkvmvq3se80va9@4ax.com>
Source record: 29516
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Misc Service/Operator Manuals

1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual
1- Glenayre 90 Series Standard Repeater Base Station
1- Glenayre 3T99B4 Exciter
1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface
1- Glenayre 9R93D 450mhz Receiver
1- Glenayre Regulated Power Supply 148.0419/148.0422
2- GE Motorcycle 2way VHF 132-174mhz
5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones
8- IDA Corp. DC Remote 24-10
1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Fleetcom II 529/530 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson PPL-6060 UHF 450-512mhz 15w Mobile
2- Johnson 1100 Series VHF Repeater
1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w

1- Motorola MICRO Community Repeater UHF 406-420 450-512 (Bit's and pieces of info only)

1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w
1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Telephone Models T1877C,78C,79C
T1727B,28B,29B

1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w

1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
Series
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite
Receivers

1- PYE Type T30 FM Station Transmitter VHF
1- Uniden AMH-150 VHF 148-174mhz 15w
1- WR Communications #9T90B4 UHF Transmitter
1- WR Communications #3T90OB4 VHF Transmitter

Updated 12 Sept 03

Most are in good/excellent condition, a few copies.
Plse list want you want and offer.
Email for ??'s or concerns thanks

1112. WTB: Brass "Signal Electric" key

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 14:35:58 UTC
From: Michael White <m.white66@verizon.net>
Message-ID: <iHibb.6757$jo2.1210@nwrddc03.gnilink.net>
Source record: 29517
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I'm looking for a Signal Electric key, brass with a brass base. These were made in the early part of the 20th century, and came in several versions. Some had large contacts for use with spark transmitters, other had smaller keys for more modern transmitters. They usually had "Navy" style knobs with a thumb rest under the main knob.

You can see a picture of the key I'm looking for on this page:

http://www.sparkmuseum.com/SPKKEYS.HTM

It's the key in the third row, second column, labeled "Signal Electric Spark Key".

Please email if you have one to sell. Thanks.

Mike, N4PDY
m.white66@verizon.net

1113. Heathkit DX20

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 17:22:37 UTC
From: SNA <stew116@comcast.net>
Message-ID: <x7lbb.306024$2x.90026@rwcrnsc52.ops.asp.att.net>
Source record: 29518

```
Nice Heathkit DX20 With partial Manual. Unit works fine.
pictures available upon request
45.00 shipped
```

1114. FS: Kenwood R-599 HF receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 17:55:50 UTC
From: Dave <devarim@hotmail.com>
Message-ID: <1028ac84ab4f5aa44c2d0a57f3c3fd8e@news.meganetnews.com>
Source record: 29519
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale:

Extremely nice condition Kenwood R-599 silver face receiver,
part of the 'Kenwood Twins'. Covers 160 - 10, including
the FM portion of the band (has an FM mode detector as
well). Also covers CB and WWV 10 Mhz. Excellent
physical and electrical condition - very sensitive and stable.
Includes all filters - narrow CW to 25khz AM.

I have owned this receiver since 1996 and am selling for the
same price I paid - $135 plus UPS or local pickup in
Tacoma, WA.

Includes copies of the Operation Manual and Service Manual.

Photos to seriously interested parties.

1115. Clough-Brengle & C.C.C.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 18:51:01 UTC
From: kc4yoy@trellis.net
Message-ID: <d98f9107.0309211051.1b99284a@posting.google.com>
Source record: 29521

Hi Gang,

I'm looking for ANY information you may have on
the Clough-Brengle company, espically anything about
the transmitters they built for the Civilian Conservation Corps.
in the late 1930's.

I have lots of C-B catalogs showing their test equipment,
I also have several pieces of test equipment they built.
I own one transmitter built by them and know of two others,
one of them is the same model as mine, a #4581,
and the other is a model 87.
These are the only examples of these transmitters I've ever seen.

I also would like to hear from anyone with direct connections
to anyone that was a C.C.C. camp radio operator.

Thanks in advance for any help...

73, Ron

C.R."Ron" Lawrence, KC4YOY

Antique Radio Collector & Historian,
Visit my radio collection, -Radio Heaven-
http://www.radioheaven.homestead.com

Email: kc4yoy@trellis.net
Snail mail: POBox 3015 Matthews, NC 28106
704-289-1166 (home),

CC-AWA web page at, http://www.cc-awa.org

1116. Re: FS: Kenwood R-599 HF receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 19:01:21 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3F6DD649.217DD3C6@gte.net>
Source record: 29522
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Hi Dave, de Fred over here in Yakima, sure, I am interested in the KW R-599. Let me see a picture of it, okay?? BTW on a scale of 1-10 how would you rate it?? Thanks de Fred. wa7uhr.

Dave wrote:

> For Sale:
>
> Extremely nice condition Kenwood R-599 silver face receiver,
> part of the 'Kenwood Twins'. Covers 160 - 10, including
> the FM portion of the band (has an FM mode detectohr as
> well). Also covers CB and WWV 10 Mhz. Excellent
> physical and electrical condition - very sensitive and stable.
> Includes all filters - narrow CW to 25khz AM.
>
> I have owned this receiver since 1996 and am selling for the
> same price I paid - $135 plus UPS or local pickup in
> Tacoma, WA.
>
> Includes copies of the Operation Manual and Service Manual.
>
> Photos to seriously interested parties.

1117. National Company S-Meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 19:05:56 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vmrtkfh5892r5c@corp.supernews.com>
Source record: 29523

Hello-
I have a small qty. of NOS National Company S-meters from an old CB shop. I
can furnish a JPEG on request, should have a few extra to sell. Can someone help me in using these meters : The pointer resides at full scale, rather than at the low scale as most meters. I guess you would say the meter pointer is
"backwards", however the meter scale is normal { not "backwards"}. How would you compensate for this in S-meter circuit?
Thanks, Byron, WA5THJ

1118. Re: National Company S-Meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 21:12:41 UTC
From: Lionel Sharp <vk4ns599@ozemail.com.au>
Message-ID: <3F6E1449.8040108@ozemail.com.au>
Source record: 29524

Is it a NC57 Tuning Meter??? as shown at

http://www.io.com/~nielw/nat_list/SM57.HTM

Lionel VK4NS

Byron Tatum wrote:
> Hello-
> I have a small qty. of NOS National Company S-meters from an old CB
> shop. I
> can furnish a JPEG on request, should have a few extra to sell. Can someone
> help me in using these meters : The pointer resides at full scale, rather
> than at the low scale as most meters. I guess you would say the meter
> pointer is
> "backwards", however the meter scale is normal { not "backwards"}. How would
> you compensate for this in S-meter circuit?
> Thanks, Byron, WA5THJ
>
>

1119. Re: Pair of Ameco TX-62 6 & 2 Meter Transmitters $75 for BOTH

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 21:33:37 UTC
From: Dave <devarim@hotmail.com>
Message-ID: <9e2adf831ee080bcece882089760f72f@news.meganetnews.com>
Source record: 29527
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Sorry to the group - I posted this from a friend's shack, and
didn't realize his name and email would be in the header. I'm
home now and on my 'correct' machine. Oops.

You can email ME (the seller) at devarim@hotmail.com

My applogies to Gord and anyone who has tried to contact him
on these rigs.

73 Dave WB7AWK
devarim@hotmail.com

"Gordon G. Medford" <GFM3889@hotmail.com> wrote in message
news:bkkr4k$2lfp6$1@ID-133475.news.uni-berlin.de...
> For Sale:
>
> PAIR of very nice looking Ameco TX-62 transmitters,
> in very good physical condition. I have not plugged them
> in and have no way to test them. Faces and cabinets are
> excellent, with no evidence of abuse or mods. Insides
> look very clean. Includes one manual
> between the two of them.
>
> 75 Watts input on 6 and 2 meters, AM and CW. Uses
> 7984 final. Crystal controlled but I have no crystals to
> offer in the deal :-(
>
> $75 takes BOTH, plus UPS - will need to be shipped in
> two boxes. Keep one yourself, and give one to a buddy
> across town for 6 Meter AM net night!
>
> Photos to serious interest parties. As with all old
> electronics, sold as-is. Local pickup if you want in
> Tacoma, WA.
>
> Thanks!
>
> Dave WB7AWK
>
> For Sale:
>
> PAIR of very nice looking Ameco TX-62 transmitters,
> in very good physical condition. I have not plugged them
> in and have no way to test them. Faces and cabinets are

> excellent, with no evidence of abuse or mods. Insides
> look very clean. Both came from an estate and have
> not been used in many years. Includes one manual
> between the two of them.
>
> 75 Watts input on 6 and 2 meters, AM and CW. Uses
> 7984 final. Crystal controlled.
>
> $75 takes BOTH, plus UPS - will need to be shipped in
> two boxes. Keep one yourself, and give one to a buddy
> across town for 6 Meter AM net night!
>
> Photos to serious interest parties. As with all old
> electronics, sold as-is. Local pickup if you want in
> Tacoma, WA.
>
> Thanks!
>
> Dave WB7AWK
>
>
>
>

1120. Re: Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-21 22:28:30 UTC
From: Argus <x67@earthlink.net>
Message-ID: <iCpbb.50149$Aq2.356@newsread1.news.atl.earthlink.net>
Source record: 29529

Thanks a bunch for your input guys.

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:3F6C7E91.4A458788@earthlink.net...
> Argus wrote:
> >
> > Gentlemen:
> >
> > Can anyone tell me what the tube manufacturers used to cement the plate
caps
> > to the tube envelope?
> >
> > Thanks-for-reading
> >
> > Prof. R. Long
> > Ivy Tech State College
> > RLONG@IVYTECH.EDU
>
> Tube cement. GC used to sell it for repairs.
> --
>
>
> Michael A. Terrell
> Central Florida

1121. Re: FS/ trade 9 tube home brew receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 01:56:38 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <qFsbb.148529$0v4.10995375@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29532

"LJL160" <ljl160@aol.com> wrote in message
news:20030919091202.28554.00001077@mb-m03.aol.com...
> Home brew 9 tube superhet receiver. Covers 80-20-15 mtrs bandswitched. I
was
> not the builder. It looks good and uses external power supply. It looks
like
> it was built from a late 60s -mid 70s article. Should be fairly easy to
fire
> up.Asking $100 shipped + photos at www.officeto-go.com/radiolist.html or
swap
> for a decent metal detector. 73s lew K1NDV

I don't know if a late 70s Coinmaster is a decent metal detector, but that's what I've got. I'm willing to trade. The detector seems to be working, the meter deflects and the speaker beeps, but I don't know enough about metal detectors to know if it's working well. I got it as part of an estate. It still has its original box and most of it's packing. The batteries leaked, and I replaced the battery holder with an almost exact duplicate from Radio Shack. There's still a bit of corrosion and battery crud in the case.

If you're interested, please e-mail me.

Frank Dresser

1122. Test Gear Must Go!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 02:40:34 UTC
From: Ken <gold@nucleus.com>
Message-ID: <3F6E6122.7080303@nucleus.com>
Source record: 29530

I've got the following items, I'm selling, and will consider the best offer.
If someone wants to offer on all of them as a set, I'm open to dicker.

Heath Schumberger
Programable Freuency Counter
Model SM-110c

Heathkit Audio Generator
Model IG-72

Very vintage General Radio
Megohmeter 1861-A

Heathkit
RF Signal Generator

Data Percision Corp
Digital Multimeter
2440

I've got manuals for pretty much all of them.
Thaks
Ken
403-543-3333

1123. Collins 32RA Auction Closing Shortly!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 02:42:09 UTC
From: ken <gold@nucleus.com>
Message-ID: <3F6E6181.8010908@nucleus.com>
Source record: 29531

Up for auction vintage Collins 32RS tube transmitter.
The auction is ending this evening, so should you be still intersted,
please get your bid in early
With a low reserve means someone will be taking this sweety away for a
outstanding price
see and bid at:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047310172

1124. E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 02:53:52 UTC
From: Clif Holland <radio.service@verizon.net>
Message-ID: <4vtbb.6521$iJ.6163@nwrddc01.gnilink.net>
Source record: 29533
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Because of the virus going around from 9/18 to current I have had a lot of e-mails that did not get thru. If you sent me an e-mail in that timeframe and have not gotten a response I apologize and ask you to try again.

Thanks,

--
Clif Holland, KA5IPF
AVVid
816 W Shady Grove Rd
Irving, TX 75060
Authorized Kenwood and Icom Amateur Service
www.avvid.com
1-800-214-5779
972-870-0630

1125. Re: Clough-Brengle & C.C.C.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 03:01:35 UTC
From: Another Radio Amateur <ham@nospam.com>
Message-ID: <pdpsmvgabm1kpu4b9o53l2e58hdot8etab@4ax.com>
Source record: 29534

On 21 Sep 2003 11:51:01 -0700, kc4yoy@trellis.net (Ron) wrote:

>Hi Gang,
>
>I'm looking for ANY information you may have on
>the Clough-Brengle company, espically anything about
>the transmitters they built for the Civilian Conservation Corps.
>in the late 1930's.
>
>I have lots of C-B catalogs showing their test equipment,
>I also have several pieces of test equipment they built.
>I own one transmitter built by them and know of two others,
>one of them is the same model as mine, a #4581,
>and the other is a model 87.
>These are the only examples of these transmitters I've ever seen.
>
>I also would like to hear from anyone with direct connections
>to anyone that was a C.C.C. camp radio operator.
>
>Thanks in advance for any help...
>
>73, Ron

Hi Ron - there is a C-B signal generator for sale at:

http://home.cflr.rr.com/happysurfer/testgear.htm

1126. Re: Collins 32RA Auction Closing Shortly!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 03:05:14 UTC
From: Colin Collins <colin@hotmail.com>
Message-ID: <nkpsmvscre5kn63t9o3pfpsccfkt81inok@4ax.com>
Source record: 29535

On Sun, 21 Sep 2003 19:42:09 -0700, ken <gold@nucleus.com> wrote:

>Up for auction vintage Collins 32RS tube transmitter.
>The auction is ending this evening, so should you be still intersted,
>please get your bid in early
>With a low reserve means someone will be taking this sweety away for a
>outstanding price
>see and bid at:
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047310172

Low low reserve?
Oustanding price?

Ending this evening but the reserve has not been met!
You seem very confident that someone will bid! (grin!)

1127. WTB: FT-102 optional AM & FM circuit board

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 03:16:28 UTC
From: Argus <x67@earthlink.net>
Message-ID: <gQtbb.50823$Aq2.49912@newsread1.news.atl.earthlink.net>
Source record: 29536

Gentlemen:

Would like to find the above board for a recently acquired Ft-102.

Thanks

R. C. Long
RLONG@IVYTECH.EDU

1128. Re: Kenwood R-599 HF receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 03:50:33 UTC
From: Dave <devarim@hotmail.com>
Message-ID: <06152977e67611002afee3c4693f8e87@news.meganetnews.com>
Source record: 29537
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Thanks to the great many who replied - the R599 has been sold

Dave

"Dave" <devarim@hotmail.com> wrote in message
news:1028ac84ab4f5aa44c2d0a57f3c3fd8e@news.meganetnews.com...
> For Sale:
>
> Extremely nice condition Kenwood R-599 silver face receiver,
> part of the 'Kenwood Twins'. Covers 160 - 10, including
> the FM portion of the band (has an FM mode detector as
> well). Also covers CB and WWV 10 Mhz. Excellent
> physical and electrical condition - very sensitive and stable.
> Includes all filters - narrow CW to 25khz AM.
>
> I have owned this receiver since 1996 and am selling for the
> same price I paid - $135 plus UPS or local pickup in
> Tacoma, WA.
>
> Includes copies of the Operation Manual and Service Manual.
>
> Photos to seriously interested parties.
>
>

1129. Re: Clough-Brengle & C.C.C.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 04:15:41 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030922001541.05539.00000937@mb-m16.aol.com>
Source record: 29539

In article <d98f9107.0309211051.1b99284a@posting.google.com>,
kc4yoy@trellis.net (Ron) writes:

>I have lots of C-B catalogs showing their test equipment,
>I also have several pieces of test equipment they built.

Don't know about their TX line, but I do have a really ancient pair of signal generators from CB. The signal generator is AC/DC (ouch!), uses a very fine and precise but uncalibrated dial, and uses a "ferris wheel" of coil turrets for band switching, all in a very compact case.

The other unit is a heterodyne sweep generator, using a motor-driven variable capactior to sweep its own oscillator, which is mixed with whatever signal you feed from the other generator, so the output is the sum and difference freqs, with the sweep effect.

Would be great for aligning IFs of fancy receivers, but both units are AC/DC, and I've thrown enough sparks in my youth not to want to foolw ith these too much. But they are lovely little units, probalby from early 1930s. I opened them up years ago but forget what tubes are inside. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1130. Re: National Company S-Meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 04:15:42 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030922001542.05539.00000938@mb-m16.aol.com>
Source record: 29538

>The pointer resides at full scale, rather
>> than at the low scale as most meters. I guess you would say the meter
>> pointer is
>> "backwards", however the meter scale is normal { not "backwards"}. How
>would you compensate for this in S-meter circuit?

If the meter simply reads the plate current of an RF, mixer, or IF tube controlled by the AGC, then the stronger the signal, the less current, so the meter needle will move right as the signal increases.

Almost every RX S-meter works off the tube current, but uses a resisotr bridge to make the meter see *more* current as the signal decreases the plate current.

Just to muddy up the discussion, most classic Panasonic "canoe anchor" SW portables have their S-meters actually read backwards -- strong signal pushes the needle left! Whose idea that was, I'll never know, but the Japanese do drive on the wrong side of the road (so why don't Racal sets read backwards too :-) -- Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1131. Re: Kenwood R-599 HF receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 04:26:44 UTC
From: --exray-- <no@no.no>
Message-ID: <vmsud87h0nnfef@corp.supernews.com>
Source record: 29540
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Dave wrote:
> Thanks to the great many who replied - the R599 has been sold
>
> Dave

Without trying to sour anybody's deal, there's a worthwhile mod in the old magazines (73, CQ-not QST) that upgrades the RF and Mixer stage of the plain 599.
Well worth looking into if there's another ham or BCB station within a mile or so.

-ex

1132. FA: Vintage WESTON 0-150 MA METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 04:39:13 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <R1vbb.2469$YO5.2069659@news3.news.adelphia.net>
Source record: 29541

Check out my other Meters, Tubes and Misc listings.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2560036452&category=25411&rd=1

1133. FA: Vintage WESTON 0-150 MA METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 05:46:35 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <%0wbb.2475$YO5.2079772@news3.news.adelphia.net>
Source record: 29543

Check out my other Meters, Tubes and Misc listings.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2560036452&category=25411&rd=1

1134. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 05:46:36 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F6E8CBC.EB19B1FF@visi.com>
Source record: 29542
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

4382 virii currently quarantined in Postini for my benefit... 20 have
sneaked through and been gutshot by Snortin' Futilities Antivirus...
have already deleted 1500 virii friday and saturday and gave up to see
what the count rises to. so we're around 5600 for the weakend.

and there were folks at my home ISP who had 4800 by noon saturday.

clearly these script kiddies are not very clever... they could have
directed all this excitement to, say, whitehouse.gov or verisign.com,
and done something useful. or to microsoft.com, where by rights they
really belong :(

Greg Courville wrote:
>
> You think YOU have it bad?
> I have received 1,254 messages containing the same virus in the last 24
> hours... compared to a usual of 5 messages a day total. Now THAT sucks! I am
> going to have to remove this e-mail address from my domain if it doesn't
> stop soon.
>
> 73
> -Greg KG6SGY
>
> "Chuck Harris" <cfharris@erols.com> wrote in message
> news:bkhjcj$as8$1@bob.news.rcn.net...
> > I use linux too, but I still get my ISP's mailbox stuffed
> > with the results of this trojan horse. About 80 a day.
> >
> > -Chuck, WA3UQV
> >
> > Fred Garvin wrote:
> > > On Sat, 20 Sep 2003 04:48:59 -0400, Scott Schrader wrote:
> > >
> > >
> > >>fool copied the Swen virus into these groups. I pity the fool.......
> > >
> > >
> > >
> > > Fuck 'em, I use Linux.
> > >
> > >
> > > Windows sucks donkey balls.

> >

-- If it's a "new economy," why do they want my obsolete old money?

1135. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 06:00:22 UTC
From: --exray-- <no@no.no>
Message-ID: <vmt3sp9hr22oe8@corp.supernews.com>
Source record: 29444
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

Scott Schrader wrote:
> 4382 virii currently quarantined in Postini for my benefit... 20 have
> sneaked through and been gutshot by Snortin' Futilities Antivirus...

My Unix gSnot devaluator doesn't recognize those terms and they all came
up in Chinese characters on my mailreader after it enountered the fact
that you actually COUNTED 4382 virii.
Might you have a set of Dymo labels in this language that I can tape
onto my computer box? Red would look best.

-GEeK

1136. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 14:00:20 UTC
From: Ric <halfcent@peoplepc.com>
Message-ID: <vmu03ep3i3dbac@corp.supernews.com>
Source record: 29445
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

i thing i got the same mass mailer .. how did you get rid of it.
"Clif Holland" <radio.service@verizon.net> wrote in message
news:4vtbb.6521$iJ.6163@nwrddc01.gnilink.net...
> Because of the virus going around from 9/18 to current I have had a lot of
> e-mails that did not get thru. If you sent me an e-mail in that timeframe
> and have not gotten a response I apologize and ask you to try again.
>
> Thanks,
>
> --
> Clif Holland, KA5IPF
> AVVid
> 816 W Shady Grove Rd
> Irving, TX 75060
> Authorized Kenwood and Icom Amateur Service
> www.avvid.com
> 1-800-214-5779
> 972-870-0630
>
>
>
>

1137. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 14:16:11 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F6F03DA.F05CC43E@ix.netcom.com>
Source record: 29446
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Ric wrote:
>
> i thing i got the same mass mailer .. how did you get rid of it.

I had to completely re-write my email filters.
Got rid of about 90% of it, more as I "tweek" them.

1138. Wanted: Atlas 210X parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 14:26:20 UTC
From: k5dh@raytheon.com
Message-ID: <gEDbb.212$612.2375@dfw-service2.ext.raytheon.com>
Source record: 29447
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

I am looking for these Atlas 210X parts:
- VFO dial scale
- VFO dial window with pointer
- Function Switch or Band Switch knob

73,
Dean K5DH

1139. FA: National XCU-300 Calibrator for NC-300/NC-303 on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 16:02:15 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <a224a4c22a357c7111800c41c0aa9611@news.meganetnews.com>
Source record: 29448
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048754489

Works perfectly - XCU calibrator for either of the National receivers.

Thanks for looking.

GS

1140. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 16:19:24 UTC
From: Ric <halfcent@peoplepc.com>
Message-ID: <vmu8882rb644d3@corp.supernews.com>
Source record: 29449
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

can you explain how to do that.

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F6F03DA.F05CC43E@ix.netcom.com...
> Ric wrote:
> >
> > i thing i got the same mass mailer .. how did you get rid of it.
>
> I had to completely re-write my email filters.
> Got rid of about 90% of it, more as I "tweek" them.

1141. Re: Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 16:54:04 UTC
From: kludge@panix.com
Message-ID: <bkn9fc$m87$1@panix2.panix.com>
Source record: 29450

Argus <x67@earthlink.net> wrote:
>Thanks a bunch for your input guys.

Tube caps and bases used to be cemented with high temperature frit-type cements. Sauereisen cement or a mixture of litharge and glycerine used to be popular. The same sort of things that are used to cement bases onto light bulbs today.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1142. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 17:42:59 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F6F3452.911E1133@ix.netcom.com>
Source record: 29451
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Which browser do you use: Netscape, IE, or ?

Ric wrote:
>
> can you explain how to do that.

> > I had to completely re-write my email filters.
> > Got rid of about 90% of it, more as I "tweek" them.

1143. Re: Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 18:23:52 UTC
From: Joe Curry <jjcurry@sbcglobal.net>
Message-ID: <Y6Hbb.9960$wD5.173185210@newssvr13.news.prodigy.com>
Source record: 29452

Sauereisen cement is still available. See www.sauereisen.com under cement products, air dried.

I have also had success with high temperature silicone gasket cement, the red stuff. It is available at any auto supply store.

No matter what you use, it will have to handle the heat. It is not clear that the cyanoacrylic materials (such as Crazy Glue) will hold up under the temperatures to which power tubes are subjected.

73,

Joe
K3ICO
"Scott Dorsey" <kludge@panix.com> wrote in message
news:bkn9fc$m87$1@panix2.panix.com...
> Argus <x67@earthlink.net> wrote:
> >Thanks a bunch for your input guys.
>
> Tube caps and bases used to be cemented with high temperature frit-type
> cements. Sauereisen cement or a mixture of litharge and glycerine used
> to be popular. The same sort of things that are used to cement bases onto
> light bulbs today.
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

1144. Re: L U S E R !!Re: Use that corrective pack from Microsoft Corp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 18:45:50 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F6F435E.C674CED2@visi.com>
Source record: 29453
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

since we're dealing with virii and such, clip letters out of headlines
and magazines and glue them onto the screen :-D

--exray-- wrote:
>
> Scott Schrader wrote:
> > 4382 virii currently quarantined in Postini for my benefit... 20 have
> > sneaked through and been gutshot by Snortin' Futilities Antivirus...
>
> My Unix gSnot devaluator doesn't recognize those terms and they all came
> up in Chinese characters on my mailreader after it enountered the fact
> that you actually COUNTED 4382 virii.
> Might you have a set of Dymo labels in this language that I can tape
> onto my computer box? Red would look best.
>
> -GEeK

-- If it's a "new economy," why do they want my obsolete old money?

1145. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 20:57:37 UTC
From: Ric <halfcent@peoplepc.com>
Message-ID: <vmuohqngvcmk24@corp.supernews.com>
Source record: 29454
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

ie is what i use

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F6F3452.911E1133@ix.netcom.com...
> Which browser do you use: Netscape, IE, or ?
>
>
> Ric wrote:
> >
> > can you explain how to do that.
>
> > > I had to completely re-write my email filters.
> > > Got rid of about 90% of it, more as I "tweek" them.

1146. Hammarlund clock knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 22:39:25 UTC
From: Natan Huffman <nhuffman@twcny.rr.com>
Message-ID: <xSKbb.141648$7G2.20508@twister.nyroc.rr.com>
Source record: 29455

Can anyone point me to a source of the small knob as used on the original Hammarlund clock on the HQ170 and other series?

Thanks,

Natan W6XR
Ithaca, NY

1147. Re: Valiant "Drive Pot"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 22:45:32 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F6F7B8C.CC387A9C@erols.com>
Source record: 29456

There is a published mod using a power transistor and a pot. No need for the hi-power pot, anymore. I'll try and locate it. de K3HVG

JC Quinn wrote:

> Hello All,
> I am trying to restore a Valiant and have found the "Drive pot" is bad. The
> schematic calls for a 25k, 4watt. Anybody have one on a parts rig or can
> point me to a source?
> Thanks and 73
> Jim kc4ee@sonet.net
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.520 / Virus Database: 318 - Release Date: 9/18/2003

1148. RA17C-12

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-22 23:33:04 UTC
From: gefnay@hotmail.com
Message-ID: <3a9223b5.0309221533.703e76cc@posting.google.com>
Source record: 29457

Hi ALL.
I have recently purchased a ra17c-12 and have got it working after
replacing faulty caps and resisitors etc...
I wish to purchase a manual on the calibration but dont really want to
pay big dollars for it. Any one out there have a copy or could copy...
would pay ????? :-)

1149. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 00:26:59 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F6F9301.8139F593@ix.netcom.com>
Source record: 29458
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Ric wrote:
>
> ie is what i use

That would mean you're using Outlook Express.
Unfortunately, I don't know how the filters on Outlook are
set up. Can someone who uses OE help him out?

1150. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 00:46:01 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <1IMbb.16658$an.9887@bignews6.bellsouth.net>
Source record: 29459
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Sure....

Click on 'tools,' 'message rules,' click the mail (or 'news,' to set similar rules for the news client) tab and set up your rules there. You can set parameters for the sender, the subject and the recipient. You then have twelve different actions to choose from if the post meets the criteria. The 'options' button allows you to further modify the rule.

FWIW; so far I've got a dozen senders, at least that many subject lines and even more recipients listed to block this mess. Between all that, AND BellSouths 'MailGuard' feature--which belatedly set up a spam-block on many of the criteria I used (presumably)--I'm still getting several a day.

It'll die down soon...I hope.

jak

jak

"David Stinson" <arc5@ix.netcom.com> wrote in message news:3F6F9301.8139F593@ix.netcom.com...
> Ric wrote:
> >
> > ie is what i use
>
> That would mean you're using Outlook Express.
> Unfortunately, I don't know how the filters on Outlook are
> set up. Can someone who uses OE help him out?

1151. REQ: Knight KG-221a INFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 00:52:56 UTC
From: "Bill Reed"
Message-ID: <dk5vmv8jm4cs6j3q36gvu4jhcpfp8delnn@4ax.com>
Source record: 29460

Hello! I recently acquired a Knight KG-221a vhf highband FM receiver
and I have a couple of questions/problems with it.

1) It seems to be deaf. I can key my HT (on low power) close to it and
hear audio come out. The audio sounds clean, with no AC hum. However,
I can't receive anything else. Not even the NOAA broadcasts in the
162.xxx region. I have it hooked to a good antenna. I don't have
access to a very good tube tester, but all the tubes light up. Maybe
someone could clue me in on what faulty components to look for.

2) Can the bottom end of this receiver be lowered to cover the 2m
band? It seems to pick up about 150-175mhz, I would like to use it as
a 2m monitor and tune it to our local repeater on 146.940. I don't
care too much about freq's above 160mhz so I'd be willing to give up
the upper part of the frequency coverage.

Any tips, info, schematics, or manuals that anyone may have about this
set would also be appreciated. It looks like a neat old radio and I'd
like to get it going again. I recently restored a Star Roamer
shortwave receiver and I love it. I listen to it almost every night.
73 and thanks in advance,
-Bill
KC8QDR

remove <nospam> in email address to reply via email.

1152. "Thunderbolt" Power Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 00:55:52 UTC
From: Ed <ed@nospam.com>
Message-ID: <e7Gcnb9j0q6FB_KiU-KYvw@comcast.com>
Source record: 29461

Hi,

I recently picked up a Johnson Thunderbolt that was missing the 220v power cable.

Any thoughts on where I could obtain a replacement ?

If need be, I will assemble the cable but I'm not familiar with the connector type for the female end that would plug into the rig.

Many thanks in advance !

Ed

1153. Re: RA17C-12

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 02:55:51 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030922225551.00545.00000969@mb-m02.aol.com>
Source record: 29462

In article <3a9223b5.0309221533.703e76cc@posting.google.com>,
gefnay@hotmail.com (Geoff) writes:

>I have recently purchased a ra17c-12 and have got it working after
>replacing faulty caps and resisitors etc...
>I wish to purchase a manual on the calibration but dont really want to
>pay big dollars for it.

I don't have such a manual for my RA-17C, but the calibration (as opposed to a full alignment) is all handled by the low-frequency section, based on the "kHz VFO" with the film strip dial. That portion tunes roughly 2 - 3 MHz. The alignment adjustmenst for it are under the thin sheet metal cover over the KHz tuning cap gangs.

ISTR it tunes backwards, from 3 MHz down to 2, and therefore your usual alignment procedure has to be reversed: Tune the trimmer caps at the low end of the film dial and the coil slugs at the high end. Once the ends are aligned, peak the two RF gangs for best signal strength -- and pray that the inner part of the film dial lines up accurately with the 100 KC calibrator marks. Mine does.

This radio is not perfect, but I predict you will love using it -- a joy to tune, and reading stations directly to 1 KC without looking at 2 or 3 dials is a hoot -- in a 1950s radio. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1154. Re: Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 02:55:51 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030922225551.00545.00000968@mb-m02.aol.com>
Source record: 29463

In article <Y6Hbb.9960$wD5.173185210@newssvr13.news.prodigy.com>, "Joe Curry" <jjcurry@sbcglobal.net> writes:

>No matter what you use, it will have to handle the heat. It is not clear
>that the cyanoacrylic materials (such as Crazy Glue) will hold up under the
>temperatures to which power tubes are subjected.

I have never had cyano glues (Crazy, Super, etc.) hold *anything* together for any length of time, even at room temps. I've come to consider these glues as one big consumer fraud. Certainly don't work on plastics. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1155. Re: Vacuum tube technical question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 03:21:04 UTC
From: kludge@panix.com
Message-ID: <bkoe70$4uo$1@panix2.panix.com>
Source record: 29464

Mike Knudsen <knudsenmj@aol.com.Oscar> wrote:
>In article <Y6Hbb.9960$wD5.173185210@newssvr13.news.prodigy.com>, "Joe Curry"
><jjcurry@sbcglobal.net> writes:
>
>>No matter what you use, it will have to handle the heat. It is not clear
>>that the cyanoacrylic materials (such as Crazy Glue) will hold up under the
>>temperatures to which power tubes are subjected.

Red silicone RTV is great for tube bases and for caps, even on power tubes
that run very hot. However, it's also very expensive compared with the
standard cements. Fine if you are doing one or two tubes, not so fine if
you are on a production basis turning out thousands. But great for repair
work, and available at the auto parts store.

>I have never had cyano glues (Crazy, Super, etc.) hold *anything* together for
>any length of time, even at room temps. I've come to consider these glues as
>one big consumer fraud. Certainly don't work on plastics. --Mike K.

Cyanoacrilate glues are very strong in expansion mode. You can cement two
things together and put a heavy force pulling them apart and they will stick
very effectively for a long time, even when wet.

They are very weak in shear mode. Even a very small amount of shear force
across a cement join will cause it to fail eventually. Sometimes that
eventually is in a few hours. Almost every application where you would be
using cement involves some shear force.

They also do not fill voids at all, even the fancy "gel" types. You need
a VERY clean mate between the two surfaces. Even a slight bit of surface
roughness will dramatically weaken a join.

The cyanoacrilate stuff is very effective for a few things, like rubber
O-ring belts. For most things, though, it is a temporary fix at best.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1156. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 03:33:59 UTC
From: Leo <nomail@nope.org>
Message-ID: <1mfvmvkbs05da1v6kihji0n03imkt1vq35@4ax.com>
Source record: 29465
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Sure can - this is from my ISP's tech tips page:

Use the following instructions to block a sender in Outlook Express 5.

- In your Inbox, highlight the message from the sender you want to block.
- From the "Message" menu, choose the "Block sender" command.
Click "Yes"

You can also filter out junk mail that contains commonly used words and phrases like "lose weight" or "buy now" in the subject line by creating message rules.

Use the following instructions to filter messages in Outlook Express 5:

- From the Tools menu, choose Message Rules and then choose Mail. If you have already specified a Message Rule, the Message Rules dialog box appears. If this is your first time specifying Message Rules, the New Mail Rule dialog box appears.
- Select the conditions for your rule. In this case you would select "Where the subject line contains specific words" option.
- Select the action you want Outlook Express to perform. In this case you would select "Delete it."
- Click the underlined text in the Rule Description area to specify more details on your choices. This allows you to input the junk mail phrases you want Outlook to screen.
- Click "Add", then "OK"
- Type a name for the Message Rule and then hit "OK".

73, Leo

On Tue, 23 Sep 2003 00:26:59 GMT, David Stinson <arc5@ix.netcom.com> wrote:

>Ric wrote:
>>
>> ie is what i use
>
>That would mean you're using Outlook Express.
>Unfortunately, I don't know how the filters on Outlook are
>set up. Can someone who uses OE help him out?

1157. TAC/McElroy Bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 03:51:42 UTC
From: ljl160@aol.com
Message-ID: <20030922235142.03752.00000021@mb-m26.aol.com>
Source record: 29466

Telegraph Apparatus Company circa 1940s bug in very good condition. Needs only thumb plastic piece replaced (easy). McElroy was partner in the TAC of Chicago. Photos at www.officeto-go.com/radiolist.htm Will part with for reasonable offer Thanks for the read and 73s Lew KlNDV

1158. FS: KENWOOD/YAESU/HEATHKI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 05:11:46 UTC
From: tgno6t@aol.com
Message-ID: <20030923011146.16169.00000029@mb-m16.aol.com>
Source record: 29467

http://www.hometown.aol.com/targradio/index.html

1159. Re: RA17C-12

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 07:00:33 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <lcSbb.118000$bo1.31834@news-server.bigpond.net.au>
Source record: 29468

"Geoff" <gefnay@hotmail.com> wrote

I have recently purchased a ra17c-12 and have got it working after
replacing faulty caps and resisitors etc...
I wish to purchase a manual on the calibration but dont really want to
pay big dollars for it. Any one out there have a copy or could copy...
would pay ????? :-)

*** Geoff,look in your inbox,Brian Goldsmith.

1160. Re: Clough-Brengle & C.C.C.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 10:39:09 UTC
From: Fileo <fileo@hotmail.cc>
Message-ID: <ae80nvk5kh12f718krqm3g69ul7plaione@4ax.com>
Source record: 29469
Cross-posted to: rec.radio.amateur.boatanchors,alt.ham-radio.marketplace

My C-B generator is AC only - has a proper transformer P.S. inside.

Tubes are 6X5, 6N7 and yes, a 76 oscillator!

Same turret style tuner with rotary band selection switch - all
very high class design. I would guess it was built in the late 1940s.

No one seems to want to buy it so I am probably going to
keep it and use it if I can find a 76 tube!

Picture at:

http://home.cfl.rr.com/happysurfer/testgear,htm

On 22 Sep 2003 04:15:41 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>In article <d98f9107.0309211051.1b99284a@posting.google.com>,
>kc4yoy@trellis.net (Ron) writes:
>
>>I have lots of C-B catalogs showing their test equipment,
>>I also have several pieces of test equipment they built.
>
>Don't know about their TX line, but I do have a really ancient pair of signal
>generators from CB. The signal generator is AC/DC (ouch!), uses a very fine
>and precise but uncalibrated dial, and uses a "ferris wheel" of coil turrets
>for band switching, all in a very compact case.
>
>The other unit is a heterodyne sweep generator, using a motor-driven variable
>capactior to sweep its own oscillator, which is mixed with whatever signal you
>feed from the other generator, so the output is the sum and difference freqs,
>with the sweep effect.
>
>Would be great for aligning IFs of fancy receivers, but both units are AC/DC,
>and I've thrown enough sparks in my youth not to want to foolw ith these too
>much. But they are lovely little units, probalby from early 1930s. I opened
>them up years ago but forget what tubes are inside. 73, Mike K.
>
>Oscar loves trash, but hates Spam! Delete him to reply to me.

1161. Re: Collins 32RA Auction Closing Shortly!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 10:45:34 UTC
From: Postman ken <postman_ken@sweeties.org>
Message-ID: <kk80nvgs382ima8q1vfknn2dhae8fvb5or@4ax.com>
Source record: 29470
Cross-posted to: rec.radio.amateur.boatanchors,alt.ham-radio.marketplace

CLOSING SHORTLY!
URGENT, URGENT!

Uh-huh!

He he - yeah, so much for "someone will be taking this sweety away for
A outstanding price"

(By the way that is "AN" outstanding price! Not "A.")

Quote:
"COLLINS 1930's Transmitter 32RA. Low reserve!
Bidding has ended for this item
Current bid: US $315.00 (Reserve not met) "
End Quote.

LOW RESERVE?

That was not a LOW reserve, postman56.
These ePay jokers amuse me! It's like WWF / WWE wrestling.

That was BULL SHIT!

Enjoy your sweety, sweetie.

On Mon, 22 Sep 2003 03:05:14 GMT, Colin Collins <colin@hotmail.com>
wrote:

>On Sun, 21 Sep 2003 19:42:09 -0700, ken <gold@nucleus.com> wrote:
>
>>Up for auction vintage Collins 32RS tube transmitter.
>>The auction is ending this evening, so should you be still intersted,
>>please get your bid in early
>>With a low reserve means someone will be taking this sweety away for a
>>outstanding price
>>see and bid at:
>>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3047310172
>
>Low low reserve?
>Oustanding price?
>
>Ending this evening but the reserve has not been met!
>You seem very confident that someone will bid! (grin!)

1162. Re: "Thunderbolt" Power Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 10:48:43 UTC
From: Fileo <fileo@hotmail.cc>
Message-ID: <g290nvssm8i2thblj5v95bd2pepg935nlb@4ax.com>
Source record: 29471

On Mon, 22 Sep 2003 20:55:52 -0400, "Ed" <ed@nospam.com> wrote:

>Hi,
>
>I recently picked up a Johnson Thunderbolt that was missing the 220v power
>cable.
>
>Any thoughts on where I could obtain a replacement ?
>
>If need be, I will assemble the cable but I'm not familiar with the
>connector type for the female end that would plug into the rig.
>
>Many thanks in advance !
>
>Ed

Ed if you go to a good electrical supply house they might have
that connector and yes you can certainly build your own cable
that way.

If you get stuck holler again. I know a guy who owns two
T-bolts and he got one of them without a cable too.

No e-mail please.

1163. SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 13:18:49 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F7047E4.B200E139@ix.netcom.com>
Source record: 29472
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I'm having good success with filtering the SWEN worm garbage
using these filter terms (*letter case and phrases count*):

Filtering for SUBJECT:
Pack, Net Security, Upgrade, Update, Internet, Returned Mail,
User unknown, Returned to Mailer, Critical, failure,
Letter, Advice, Announcement, Message, Latest, Bug, Error,
Notice, Network, Security, Undelivered Mail, Status Notification,
Undeliverable.

Filtering for SENDER:
Microsoft, MS, Internet, network, Net Email, Administrator, Customer,
webservice, Message, Mail Delivery, webbot

So far, it's nailing about 95% of the stuff.
Be sure to check trash before deleting it, since
I was catching one "good" user when I included "ms"
uncapitalized by mistake.

Good luck weathering the storm,
Dave Stinson AB5S

1164. Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 13:24:56 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F704955.18C54F88@ix.netcom.com>
Source record: 29473
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

The SWEN Worm is possibly the nastiest email worm in history,
so I don't mind getting chewed-out for posting about it.

PLEASE run the Symentec fix at:

http://www.symantec.com/avcenter/FixSwen.exe

You are perfectly safe to do so, and you will help out your friends.

Thanks,
Dave S.

1165. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 14:51:26 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <33b36a84ebfd6ca272e91a55af1d4de5@news.meganetnews.com>
Source record: 29474
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

David,

You would do much better in your quest to post the LINK to the site rather than the .exe itself. Most folks are pretty gun shy about directly downloading exe files! And they SHOULD be gun shy about opening exe files!

So go to www.symantec.com/avcenter and you can find the FixSwen link yourself if you are leery about clicking on an exe link that immediately tries to download a program file.

Now.... back to deleting today's batch of 500 'Internet Patch' emails of 106kb EACH. Arggggggg

Dave

"David Stinson" <arc5@ix.netcom.com> wrote in message news:3F704955.18C54F88@ix.netcom.com...
> The SWEN Worm is possibly the nastiest email worm in history,
> so I don't mind getting chewed-out for posting about it.
>
> PLEASE run the Symentec fix at:
>
> http://www.symantec.com/avcenter/FixSwen.exe
>
> You are perfectly safe to do so, and you will help out your friends.
>
> Thanks,
> Dave S.

1166. FS: Very Clean Collins KWM-1 & PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 15:12:07 UTC
From: Michael Crestohl <w1rc@verizon.net>
Message-ID: <bfo0nvc89m9dg9s8t2uafulqd60f4d0bgs@4ax.com>
Source record: 29475
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Here is an opportunity for the serious radio collector to get a classic! The Collins KWM-1 SSB transceiver was a very innovative radio. It is the first SSB transceiver ever made and the forerunner of the classic KWM-2. The KWM-1 covers 14-30 MHz USB and CW. This one is a fairly early model, serial number 2XX but in outstanding cosmetic and electrical condition; all original! There are no scratches or marks on the front or top panels; some minor scratches on each side where the thumbscrews go but these are very minor. The most noticeable cosmetic defect is on the bandswitch plug-in module. Some of the numbers on the right side are worn down a bit.

It is a very nice radio and has been in my collection for several years. I acquired it from the original owner. It comes with the 516E1 12 V DC power supply, power cable with custom power plug and a copy of the manual.

I am asking $1,200.00 OBO for the station as described above. Shipping (in two packages) is extra and depends on where the buyer is and the level of service desired.

If interested please reply by e-mail.

73,

Michael Crestohl,
W1RC@verizon.net

1167. FS: hundreds of old tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 16:45:47 UTC
From: Kent Wendler <wendler@uillinois.edu>
Message-ID: <3F7078BB.3050803@uillinois.edu>
Source record: 29476
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors

These were discarded as surplus by a college physical science dept. in the mid-60's. I gathered them up to prevent their destruction and have been carrying them around since. I have no personal use for them but I presume someone might. They date back into the 40's and include military surplus (VT-xx) types. Also both glass and metal types. Probably some are rare although I have not researched this.

I do not have a way to test them so they are "as is", some in the original boxes, many loose - especially the metal ones.

Asking $200, to be picked up at my house in Champaign, Illinois. (This permits inspection by the buyer with no shipping involved.)

(I also have what I think is a dynamotor - heavy and condition unknown - and a B-eliminator in poor condition available for separate purchase under the same terms.)

1168. Re: "Thunderbolt" Power Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 16:50:37 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F7079DD.878D928D@ckradio.net>
Source record: 29477

Hi Ed
I have two TBolts and have had several go through here for repairs and restorations in the past. The way I handle the plug problem is Home Depot. They have a plug that's close enough but you'll need to do a minor modification using a small file. 73 Chris VE3NGW/W4 Florida

Ed wrote:

> Hi,
>
> I recently picked up a Johnson Thunderbolt that was missing the 220v power
> cable.
>
> Any thoughts on where I could obtain a replacement ?
>
> If need be, I will assemble the cable but I'm not familiar with the
> connector type for the female end that would plug into the rig.
>
> Many thanks in advance !
>
> Ed

1169. Re: "Thunderbolt" Power Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 18:01:51 UTC
From: Ed <ed@nospam.com>
Message-ID: <ci-dnfkBuM0MF-2iU-KYvQ@comcast.com>
Source record: 29478

Thanks for your response Chris.

Can you tell me which make/model of of plug can be modified to fit and what exactly needs to be filed ?

Ed

"Chris" <ck@ckradio.net> wrote in message news:3F7079DD.878D928D@ckradio.net...
> Hi Ed
> I have two TBolts and have had several go through here for repairs and
> restorations in the past. The way I handle the plug problem is
> Home Depot. They have a plug that's close enough but you'll need to do a
> minor modification using a small file. 73 Chris VE3NGW/W4 Florida
>
>
> Ed wrote:
>
> > Hi,
> >
> > I recently picked up a Johnson Thunderbolt that was missing the 220v power
> > cable.
> >
> > Any thoughts on where I could obtain a replacement ?
> >
> > If need be, I will assemble the cable but I'm not familiar with the
> > connector type for the female end that would plug into the rig.
> >
> > Many thanks in advance !
> >
> > Ed
>

1170. CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 18:14:44 UTC
From: 3518693@mail.com
Message-ID: <740cebc3.0309231014.2b28be4b@posting.google.com>
Source record: 29479

Hello,

Can someone suggest a CW only, all tube tranceiver for me? Nothing QRP, more like between 20 and 100 watts, no transmitter/receiver separate boxes, and no SSB transmitting capability. I want glowing tubes and CW, in one box (power supply, of course, on the side).

Thanks!

MW

1171. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 18:26:25 UTC
From: Martin <marty123@optonline.net>
Message-ID: <lf0cb.20232$JM.8692371@news4.srv.hcvlny.cv.net>
Source record: 29480
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F7047E4.B200E139@ix.netcom.com...
> I'm having good success with filtering the SWEN worm garbage
> using these filter terms (*letter case and phrases count*):
>
> Filtering for SUBJECT:
> Pack, Net Security, Upgrade, Update, Internet, Returned Mail,
> User unknown, Returned to Mailer, Critical, failure,
> Letter, Advice, Announcement, Message, Latest, Bug, Error,
> Notice, Network, Security, Undelivered Mail, Status Notification,
> Undeliverable.
>
> Filtering for SENDER:
> Microsoft, MS, Internet, network, Net Email, Administrator, Customer,
> webservice, Message, Mail Delivery, webbot
>
> So far, it's nailing about 95% of the stuff.
> Be sure to check trash before deleting it, since
> I was catching one "good" user when I included "ms"
> uncapitalized by mistake.
>
> Good luck weathering the storm,
> Dave Stinson AB5S

I started to kill the beast using filters, but there always seemed to be a couple of new ones needed for each new onslaught.

I found that it was much less frustrating to use my Norton Antivirus which has an email option that automatically sends anything containing a virus in its definitions file (which was automatically updated to include swen) directly to the Deleted Items folder without human intervention. Then I check that folder when convenient before deleting everything with a click. So far it's worked 100%.

Marty K1FHR

1172. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 18:41:58 UTC
From: --exray-- <no@no.no>
Message-ID: <vn14sidbnhppa9@corp.supernews.com>
Source record: 29481

M Wilson wrote:
> Hello,
>
> Can someone suggest a CW only, all tube tranceiver for me? Nothing
> QRP, more like between 20 and 100 watts, no transmitter/receiver
> separate boxes, and no SSB transmitting capability. I want glowing
> tubes and CW, in one box (power supply, of course, on the side).
>
> Thanks!
>
> MW

Little ole HW-16 is hard to beat, VFO on the side.
-Bill

1173. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 19:19:36 UTC
From: georgeconklin@earthlink.net
Message-ID: <c11cb.2443$pB6.1822@newsread2.news.atl.earthlink.net>
Source record: 29482
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F7047E4.B200E139@ix.netcom.com...
> I'm having good success with filtering the SWEN worm garbage
> using these filter terms (*letter case and phrases count*):
>
> Filtering for SUBJECT:
> Pack, Net Security, Upgrade, Update, Internet, Returned Mail,
> User unknown, Returned to Mailer, Critical, failure,
> Letter, Advice, Announcement, Message, Latest, Bug, Error,
> Notice, Network, Security, Undelivered Mail, Status Notification,
> Undeliverable.
>
> Filtering for SENDER:
> Microsoft, MS, Internet, network, Net Email, Administrator, Customer,
> webservice, Message, Mail Delivery, webbot
>
> So far, it's nailing about 95% of the stuff.
> Be sure to check trash before deleting it, since
> I was catching one "good" user when I included "ms"
> uncapitalized by mistake.
>
> Good luck weathering the storm,
> Dave Stinson AB5S

I just changed my e-mail address. Dave, what filter are you using?
Earthlink does not allow that kind of filtering, as far as I can tell.

1174. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 19:36:15 UTC
From: k5dh@raytheon.com
Message-ID: <Pg1cb.221$612.2272@dfw-service2.ext.raytheon.com>
Source record: 29483

MW,

You just described the venerable Heathkit HW-16! Here are
the basic characteristics:
- All tube-type (OK, it has one transistor, but only one!)
- covers 250 KHz of bandspread on 80, 40, and 15 meters
- CW only
- VFO receive
- crystal transmit (can also use HG-10B external VFO)
- built-in 115 VAC p/s
- full break-in keying with sidetone
- single-signal receiver
- power output is about 65 Watts on 80, 50 Watts on 40,
and 35 Watts on 15
These can be bought in working condition for about $75 give
or take a few, and the VFO goes for $50 to $75. Crystals are
getting "spendy" these days ($10 to $20 each these days). I
would spend the extra money and buy the VFO. For about $150,
you'll have a lot of fun! Oh, you will need a speaker, too.
Any 8-Ohm communications speaker will do fine.

I just picked up an HW-16 with HG-10B at a swap meet this past
weekend. I got 'em running last night, although I still need
to perform alignment on the VFO and give it a light cleaning.
No, they're not for sale... been wanting a set for myself for
a while now!

73,
Dean K5DH

In article <740cebc3.0309231014.2b28be4b@posting.google.com>, 3518693@mail.com
says...
>
>Hello,
>
>Can someone suggest a CW only, all tube tranceiver for me? Nothing
>QRP, more like between 20 and 100 watts, no transmitter/receiver
>separate boxes, and no SSB transmitting capability. I want glowing
>tubes and CW, in one box (power supply, of course, on the side).
>
>Thanks!
>
>MW

1175. Help transceiver collins 618-s 2-25 MHz

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 20:00:32 UTC
From: Dexxster <dexxster@email.com>
Message-ID: <AD1cb.150785$R32.4919902@news2.tin.it>
Source record: 29484

Looking for the schematic diagram and/or any useful informations about
wiring of this old transceiver (once installed on commercial airplanes).
Thanks in advance !

:-) Dexxster

1176. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 20:16:38 UTC
From: robert@bonomi.invalid
Message-ID: <bkq9n5$p76$1@sun-news.laserlink.net>
Source record: 29485
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <3F7047E4.B200E139@ix.netcom.com>,
David Stinson <arc5@ix.netcom.com> wrote:
>I'm having good success with filtering the SWEN worm garbage
>using these filter terms (*letter case and phrases count*):
>
>Filtering for SUBJECT:
>Pack, Net Security, Upgrade, Update, Internet, Returned Mail,
>User unknown, Returned to Mailer, Critical, failure,
>Letter, Advice, Announcement, Message, Latest, Bug, Error,
>Notice, Network, Security, Undelivered Mail, Status Notification,
>Undeliverable.
>
>Filtering for SENDER:
>Microsoft, MS, Internet, network, Net Email, Administrator, Customer,
>webservice, Message, Mail Delivery, webbot
>
>So far, it's nailing about 95% of the stuff.
>Be sure to check trash before deleting it, since
>I was catching one "good" user when I included "ms"
>uncapitalized by mistake.
>
>Good luck weathering the storm,
>Dave Stinson AB5S

IF you can filter on message _body_ content, the following couple of
rules catch practically *every* email-carried virus:

rule 1: a blank line (defined as -zero- or more spaces and/or tabs only)
followed by a line that begins with the three characters 'TVq'.
(this will catch *any* base64-encoded MS executable, so it could
be a problem if people _legitimately_ send you .EXE files as
attachments.)
rule 2: the character string "<iframe", with the string "cid:" occuring
'somewhat' later. EVERY occurance of this form of exploit attempt
has had the '<iframe', and 'cid:' on the same line, but they don't
have to be. (this one even catches the stupid 'bounce' messages
that result from the virus having forged _your_ address as the
sender, but where the 'executable content' [that woould trigger
rule 1] has been stripped out by the recipient's virus-filter
software.

I also use a 3rd rule, specifically targetted at the fake "MS security update"
emails -- it's similar to rule 1:

rule 3: a blank line (defined as -zero- or more spaces and/or tabs only)
followed by a line that begins with the three characters 'R0l'.
(that's a capital R, the digit -zero-, and a lower-case L)
This one may be too agressive for many people. it'll trigger on
any .GIF file attachment.

The *ideal* tool for doing this kind of filtering is a utility known as
'procmail', installed *on* the mail-server. It processes mail _as_it_arrives_,
before delivery to your mailbox. Using the above rules, with a 'throw the
message away' action when triggered, your inbox doesn't fill with clutter,
nor require 'frequent' draining.

I have the luxury of running my own mailserver (on a Unix box), _with_ procmail
installed. It's dumped over *three*hundred*megabytes* of these mails within
the last 20 hours. That's 2000+ messages. _Six_ messages, that had had the
'executable content' removed, managed to get through to my inbox.

1177. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 20:52:27 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F70B256.C9E3E70B@earthlink.net>
Source record: 29486
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

georgeconklin@earthlink.net wrote:
>
> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3F7047E4.B200E139@ix.netcom.com...
> > I'm having good success with filtering the SWEN worm garbage
> > using these filter terms (*letter case and phrases count*):
> >
> > Filtering for SUBJECT:
> > Pack, Net Security, Upgrade, Update, Internet, Returned Mail,
> > User unknown, Returned to Mailer, Critical, failure,
> > Letter, Advice, Announcement, Message, Latest, Bug, Error,
> > Notice, Network, Security, Undelivered Mail, Status Notification,
> > Undeliverable.
> >
> > Filtering for SENDER:
> > Microsoft, MS, Internet, network, Net Email, Administrator, Customer,
> > webservice, Message, Mail Delivery, webbot
> >
> > So far, it's nailing about 95% of the stuff.
> > Be sure to check trash before deleting it, since
> > I was catching one "good" user when I included "ms"
> > uncapitalized by mistake.
> >
> > Good luck weathering the storm,
> > Dave Stinson AB5S
>
> I just changed my e-mail address. Dave, what filter are you using?
> Earthlink does not allow that kind of filtering, as far as I can tell.

http://webmail.earthlink.net takes you to Earthlink's Webmail access.
Use your full e-mail address and password to log in, and set the
spamblocker to high. It will add a folder called Suspect Email, where
anything that isn't in your on line address book will go. I just click
on it, and delete anything between 140 and 160 KB. I am still getting
over 200 an hour, but I am not wasting the time to download and delete
them. I just leave a page open to Earthlink's Webmail access while I am
on line, and click on delete about every 5 to 10 minutes.
--

Michael A. Terrell
Central Florida

1178. FS..73 MAG..ISSUE# 1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 21:04:45 UTC
From: robcospam@optonline.net
Message-ID: <1cn1nvof4pras60tr5ddsucgg9simiacrr@4ax.com>
Source record: 29487

FS..73 Mag ..VOLUME 1 ISSUE 1....October 1960...
Some wrinkling from obviously getting slightly wet
at one time, but in overall good condition, and its all
there...$10.00 shipped anywhere in CONUS,,,who knows
this might be a collectable....please remove the spam
from my adr...Thank You....FLASH..Just found the Nov & Dec
issues, and will include them...

1179. NEW BIRD SLUG FOR SALE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 21:22:46 UTC
From: w3atv@aol.com
Message-ID: <20030923172246.03689.00000072@mb-m26.aol.com>
Source record: 29488

1000H, 2-30mhz, 1000watt. Bought it while back, it is the newer black ones as you can see in pic link below. Never used it, ended up buying a bigger one. $69 shipped to your door in cont U.S. Tnx & 73, Jim

http://members.aol.com/jimmoci/bird.jpg

1180. FS: GR 1650-A manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 21:28:22 UTC
From: "Chuck...K1KW" <cdoneal@comcast.net>
Message-ID: <VV2cb.563071$uu5.92290@sccrnsc04>
Source record: 29490
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,sci.electronics.equipment

Original General Radio GR 1650-A impedance bridge manual.
Very good condition. $10 total including mailing.

Chuck...

1181. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 21:29:22 UTC
From: --exray-- <no@no.no>
Message-ID: <vn1emcrlduvg72@corp.supernews.com>
Source record: 29489

K5DH wrote:

> I just picked up an HW-16 with HG-10B at a swap meet this past
> weekend. I got 'em running last night, although I still need
> to perform alignment on the VFO and give it a light cleaning.
> No, they're not for sale... been wanting a set for myself for
> a while now!
>
> 73,
> Dean K5DH

And its worth the $15-20 bux to plunk down for a new xtal and move 15 to 20 meters. Easy mod, works great.

-Bill

1182. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 21:48:04 UTC
From: blackm00@cam.org
Message-ID: <6447bcd3.0309231348.14117249@posting.google.com>
Source record: 29491

--exray-- <no@no.no> wrote in message news:<vn14sidbnhppa9@corp.supernews.com>...
> M Wilson wrote:
> > Hello,
> >
> > Can someone suggest a CW only, all tube tranceiver for me? Nothing
> > QRP, more like between 20 and 100 watts, no transmitter/receiver
> > separate boxes, and no SSB transmitting capability. I want glowing
> > tubes and CW, in one box (power supply, of course, on the side).
> >
> > Thanks!
> >
> > MW
>
> Little ole HW-16 is hard to beat, VFO on the side.
> -Bill

It would be hard to beat, since if it wasn't the only CW only transceiver
with tubes, it would be among a handful.

Nothing else comes to mind at the moment. Before SSB came along,
transceivers were pretty rare at HF. The only tube non-SSB
HF transceiver that comes to mind was that Gonset, was it a G-76?
AM, and I can't remember if it actually included CW (or if the
receiver was suitable).

Once things started to become solid state, CW-transceivers became
more common. Ten-Tec, the various Heathkit QRP transceivers,
and those from smaller manufacturers.

Michael VE2BVW

1183. FA: National NC-57 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 22:30:01 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <sth1nv84ab81nvvb8joap88gvnuat37rh2@4ax.com>
Source record: 29492

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048439868&category=4673&rd=1

1184. FA: Homebrew HF Amp RF Deck

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 22:33:28 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <k4i1nvggvdgbg7937aogbh24cmkio7n6pu@4ax.com>
Source record: 29493

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048441587&category=48700&rd=1

1185. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 22:45:57 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <F24cb.3761$Hd6.1685225@newssvr28.news.prodigy.com>
Source record: 29394
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Martin" <marty123@optonline.net> wrote in message
news:lf0cb.20232$JM.8692371@news4.srv.hcvlny.cv.net...
>
>
>
> I started to kill the beast using filters, but there always seemed to be a
> couple of new ones needed for each new onslaught.
>
> I found that it was much less frustrating to use my Norton Antivirus which
> has an email option that automatically sends anything containing a virus
in
> its definitions file (which was automatically updated to include swen)
> directly to the Deleted Items folder without human intervention. Then I
> check that folder when convenient before deleting everything with a click.
> So far it's worked 100%.
>
> Marty K1FHR
>
>

My problem is not the attachments. My ISP kills them but then I get a
message saying that the email has been cleaned so it's still a deluge of
emails.

Dee D. Flint, N8UZE

1186. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 23:09:01 UTC
From: 3518693@mail.com
Message-ID: <740cebc3.0309231509.6a294638@posting.google.com>
Source record: 29395

The HW-16 is a great idea, although the VFO adds another box, but
that's okay with me. Based on that, let me -revise- my request, to
include tube receiver/transmitter combos... it does not need to be a
transceiver. Suggestions?

Thanks again folks!

-mw

--exray-- <no@no.no> wrote in message news:<vn14sidbnhppa9@corp.supernews.com>...
> M Wilson wrote:
> > Hello,
> >
> > Can someone suggest a CW only, all tube tranceiver for me? Nothing
> > QRP, more like between 20 and 100 watts, no transmitter/receiver
> > separate boxes, and no SSB transmitting capability. I want glowing
> > tubes and CW, in one box (power supply, of course, on the side).
> >
> > Thanks!
> >
> > MW
>
> Little ole HW-16 is hard to beat, VFO on the side.
> -Bill

1187. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 23:33:44 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <3F70D866.3040507@socal.rr.com>
Source record: 29397
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Dee D. Flint wrote:
> My problem is not the attachments. My ISP kills them but then I get a
> message saying that the email has been cleaned so it's still a deluge of
> emails.

Same here, after the first day and a half of the attached exe file
email, road runner kicked in and now I get the "This mail contained
<name> virus and has been deleted.

Jeff

--
"They that can give up essential liberty to obtain a little temporary
safety deserve neither liberty nor safety." Benjamin Franklin
"A life lived in fear is a life half lived."
Tara Morice as Fran, from the movie "Strictly Ballroom"

1188. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-23 23:34:13 UTC
From: --exray-- <no@no.no>
Message-ID: <vn1m15rrtkom83@corp.supernews.com>
Source record: 29396

M Wilson wrote:
> The HW-16 is a great idea, although the VFO adds another box, but
> that's okay with me. Based on that, let me -revise- my request, to
> include tube receiver/transmitter combos... it does not need to be a
> transceiver. Suggestions?
>
> Thanks again folks!
>
> -mw

Hi mw,
About a year ago I went thru the same thing you are going thru now...hoping for a nice cw station that 1) didn't cost an arm and a leg because it was an 'antique' and 2) would fit in my limited space.
I very seriously considered homebrewing something...and still might...but the old bugaboo of finding the parts WHEN you want them always scares me off. Not to mention the other zillion projects I have going.
I can't, off of the top of my head, think of any xcvrs meeting your specs. I think you could find some old vintage CW xmtr with built in VFO...like an HT-18 but it is pretty much QRP power. Many of the old 40s/50s rigs are nasty with TVI.
One nice CW only xcvr, although not tube type, is the TenTec Century 21. Caveat is that they all seem to have worn out, irrepairable tuning mechanisms.
Good receivers are easy - something like a Drake 2-A or 2-B is not a giant bench hog and is an excellent receiver for the money.
I know, I know, the HW-16 seems like a toy Novice rig to a lot of people but after trying some of the other options it turned out to be the most suitable for me. I figure if I were to build my own rig it would probably come out real similar! Only thing I might add would be an internal keyer.

Good luck,
Bill WX4A

1189. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 01:09:23 UTC
From: n2ey@aol.com
Message-ID: <20030923210923.23307.00003206@mb-m29.aol.com>
Source record: 29398

In article <740cebc3.0309231014.2b28be4b@posting.google.com>, 3518693@mail.com (M Wilson) writes:

>Can someone suggest a CW only, all tube tranceiver for me? Nothing
>QRP, more like between 20 and 100 watts, no transmitter/receiver
>separate boxes, and no SSB transmitting capability. I want glowing
>tubes and CW, in one box (power supply, of course, on the side).

What you describe is what I've been seeking for 30+ years. There ain't none made. So I built my own. Three of them, in fact. My latest one runs 100 watts out on 80, 40, and 20, has RIT, cascaded 8 pole 500 Hz filters, beam deflection mixer, no AGC, dial drive/capacitor from a BC-221, and lots more. The only semiconductors are a pair of 1N34s in the SWR bridge.

807s in the final, 866As in the power supply....

The HW-16 comes close, but it is not a *true* transceiver - it's a transmitter and receiver in one box with a common power supply. You have to re-zero the external VFO every time you QSY.

73 de Jim, N2EY

1190. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 02:11:07 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-O7XH30YJPltp@localhost>
Source record: 29399

On Tue, 23 Sep 2003 23:09:01 UTC, 3518693@mail.com (M Wilson) wrote:

> The HW-16 is a great idea, although the VFO adds another box, but
> that's okay with me. Based on that, let me -revise- my request, to
> include tube receiver/transmitter combos... it does not need to be a
> transceiver. Suggestions?
>
> Thanks again folks!
>
> -mw

The Drake 2B and 2NT combo.

There are a plethora of small basic tube receivers, Heath and Hallicrafters made them, that could be paired up with an EICO 720, Heath DX-60 or DX-40, Knight T-60.

I've been working on my boatanchor collection which includes several hot SB-303's and and a Signal/One CX7A.

Frankly, in my city QTH, the QRN runs S-7 or more. I don't see how a modern, high-end receiver will work that much better than a basic, 1-4 uV sensitivity, tube receiver.

A modern receiver will give you .01 kHz readout as opposed to 5 kHz calibration marks, smoother tuning, much more stability but for "communicating", the basic receivers will copy them just as well. I'm not even thinking about something as good as a 2B. I think Heath made something called the HR-10 that was a ham band, sliderule dial, 5-6 tuber.

I've been thinking about getting an HW-16 but I already have too many radios.

de ah6gi/4

1191. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 02:55:29 UTC
From: Martin <marty123@optonline.net>
Message-ID: <BI7cb.23812$JM.10923209@news4.srv.hcvlny.cv.net>
Source record: 29400
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
news:3F70D866.3040507@socal.rr.com...
>
>
> Dee D. Flint wrote:
> > My problem is not the attachments. My ISP kills them but then I get a
> > message saying that the email has been cleaned so it's still a deluge of
> > emails.
>
> Same here, after the first day and a half of the attached exe file
> email, road runner kicked in and now I get the "This mail contained
> <name> virus and has been deleted.
>
> Jeff

That's interesting. My ISP doesn't kill the attachments, and that is
actually making it easier for me to get rid of all the follow-on garbage
too. With the NAV email option everything with that attachment gets routed
immediately to the Deleted Items folder and I don't have to spend time on
the individual messages. Maybe you can get them to quit killing them ;-)

1192. Help Hammarlund HQ170

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 02:59:09 UTC
From: Eva & Dan <danielw@prexar.com>
Message-ID: <3F71087C.29804D65@prexar.com>
Source record: 29401

Hello
I am in need of a Vernier Tuning Variable Capacitor for a HQ-170,
Hammarlund
part # K42040-2, mine is slipping and not tunable, I also need a clock
knob
Any sources for the above parts new or used?

Thanks
Dan Weston KB1JIH
Standish, Maine

1193. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 03:05:24 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3F710A40.3040101@bellatlantic.net>
Source record: 29402
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

David Stinson wrote:

> I'm having good success with filtering the SWEN worm garbage
> using these filter terms (*letter case and phrases count*):
>
> Filtering for SUBJECT:
> Pack, Net Security, Upgrade, Update, Internet, Returned Mail,
> User unknown, Returned to Mailer, Critical, failure,
> Letter, Advice, Announcement, Message, Latest, Bug, Error,
> Notice, Network, Security, Undelivered Mail, Status Notification,
> Undeliverable.
>
> Filtering for SENDER:
> Microsoft, MS, Internet, network, Net Email, Administrator, Customer,
> webservice, Message, Mail Delivery, webbot
>
> So far, it's nailing about 95% of the stuff.
> Be sure to check trash before deleting it, since
> I was catching one "good" user when I included "ms"
> uncapitalized by mistake.
>
> Good luck weathering the storm,
> Dave Stinson AB5S

Now THAT is an example of a GREAT post! THANK YOU!!!
I just set up the filters using your info and it works great!

>

1194. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 03:23:56 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F710DFA.4BE3D485@ix.netcom.com>
Source record: 29403
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

georgeconklin@earthlink.net wrote:

> I just changed my e-mail address. Dave, what filter are you using?
> Earthlink does not allow that kind of filtering, as far as I can tell.

I'm using the filters in my Netscape mail reader.
No way I'm changing my email address- too many years,
accounts and friends invested in this one.
73 Dave S.

1195. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 03:51:39 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-Tdds63uVYbGi@localhost>
Source record: 29404

On Wed, 24 Sep 2003 01:09:23 UTC, n2ey@aol.com (N2EY) wrote:

> In article <740cebc3.0309231014.2b28be4b@posting.google.com>, 3518693@mail.com
> (M Wilson) writes:
>
> >Can someone suggest a CW only, all tube tranceiver for me? Nothing
> >QRP, more like between 20 and 100 watts, no transmitter/receiver
> >separate boxes, and no SSB transmitting capability. I want glowing
> >tubes and CW, in one box (power supply, of course, on the side).
>
> What you describe is what I've been seeking for 30+ years. There ain't none
> made. So I built my own. Three of them, in fact. My latest one runs 100 watts
> out on 80, 40, and 20, has RIT, cascaded 8 pole 500 Hz filters, beam deflection
> mixer, no AGC, dial drive/capacitor from a BC-221, and lots more. The only
> semiconductors are a pair of 1N34s in the SWR bridge.
>
> 807s in the final, 866As in the power supply....
>
> The HW-16 comes close, but it is not a *true* transceiver - it's a transmitter
> and receiver in one box with a common power supply. You have to re-zero the
> external VFO every time you QSY.
>
> 73 de Jim, N2EY

Suppose you started with a Heathkit SB-101 (the 102 had a solid
state LMO), and removed the mike amp tube. It would be a CW only
tube transceiver, 2 6146's give you 100 Watts out.

You could cascade two Heathkit 400 Hz filters, using the space for
the SSB filter and just jumpering around the switch.

Relatively compact. 1 kHz readout, great stability. No RIT though.

You can probably buy a fixer for about $150.
--

de ah6gi/4

1196. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 05:24:01 UTC
From: "Scott W. Harvey" <scott@scottharvey.com>
Message-ID: <5fa2nvct8jfp8b173ois80fucr5anafr6k@4ax.com>
Source record: 29405
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On Tue, 23 Sep 2003 13:18:49 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>I'm having good success with filtering the SWEN worm garbage
>using these filter terms (*letter case and phrases count*):
>
>Filtering for SUBJECT:
>Pack, Net Security, Upgrade, Update, Internet, Returned Mail,
>User unknown, Returned to Mailer, Critical, failure,
>Letter, Advice, Announcement, Message, Latest, Bug, Error,
>Notice, Network, Security, Undelivered Mail, Status Notification,
>Undeliverable.
>
>Filtering for SENDER:
>Microsoft, MS, Internet, network, Net Email, Administrator, Customer,
>webservice, Message, Mail Delivery, webbot
>
>So far, it's nailing about 95% of the stuff.
>Be sure to check trash before deleting it, since
>I was catching one "good" user when I included "ms"
>uncapitalized by mistake.
>
>Good luck weathering the storm,
>Dave Stinson AB5S

This one kills 100% of the ones I've gotten so far: (case insensitive)

Subject: (microsoft OR critical OR update OR patch OR pack OR security
OR upgrade)

FROM: (microsoft OR security OR MS OR public OR bulletin)

It seems to be a lot easier if you look for individual words to
target, rather than whole phrases.

-Scott

To reply to this message via e-mail, replace "fromrarp" in the e-mail address with "scott"

1197. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 10:29:36 UTC
From: n2ey@aol.com
Message-ID: <20030924062936.21457.00000845@mb-m10.aol.com>
Source record: 29406

>On Wed, 24 Sep 2003 01:09:23 UTC, n2ey@aol.com (N2EY) wrote:
>
>> In article <740cebc3.0309231014.2b28be4b@posting.google.com>,
>3518693@mail.com
>> (M Wilson) writes:
>>
>> >Can someone suggest a CW only, all tube tranceiver for me? Nothing
>> >QRP, more like between 20 and 100 watts, no transmitter/receiver
>> >separate boxes, and no SSB transmitting capability. I want glowing
>> >tubes and CW, in one box (power supply, of course, on the side).
>>
>> What you describe is what I've been seeking for 30+ years. There ain't none
>> made. So I built my own. Three of them, in fact. My latest one runs 100
>watts
>> out on 80, 40, and 20, has RIT, cascaded 8 pole 500 Hz filters, beam
>deflection
>> mixer, no AGC, dial drive/capacitor from a BC-221, and lots more. The only
>> semiconductors are a pair of 1N34s in the SWR bridge.
>>
>> 807s in the final, 866As in the power supply....

The result is known as the "Southgate Type 7"
>>
>> The HW-16 comes close, but it is not a *true* transceiver - it's a
>transmitter
>> and receiver in one box with a common power supply. You have to re-zero the
>> external VFO every time you QSY.
>>
>> 73 de Jim, N2EY
>
>Suppose you started with a Heathkit SB-101 (the 102 had a solid
>state LMO), and removed the mike amp tube.

Not a good idea because the heaters in the '101 are in series-parallel.

>It would be a CW only
>tube transceiver, 2 6146's give you 100 Watts out.

Yup. But the AGC isn't defeatable. And the pinchdrive dial isn't as solid nor
as slow as some prefer.

Same tricks could be done with the HW-101, too.

>You could cascade two Heathkit 400 Hz filters, using the space for
>the SSB filter and just jumpering around the switch.

Definite possiblity. Or spend the money on an 8 pole Inrad filter.

>
>Relatively compact. 1 kHz readout, great stability. No RIT though.

Which is a real problem in my book. Might be worth opening up the LMO to add it.

The same tricks could be applied to the SB-100, which lacks the filter switch. Or even the venerable HW-100 and HW-101, whose VFOs are not as nice as the SB-series LMO.

Of course, for "a little more money", one could get an SB-300 or 301 and the matching SB-400 or 401, and simply not use the SSB.

The Drake TR-4Cw probably comes closest to the original request. The last version had both a 500Hz filter and RIT. But the dern AGC is not defeatable, the finals are sweep tubes, and the PTO is solidstate.

For those who like to tinker, a Tempo One might make a good starting point. Convert finals to 6146s, replace the SSB filter with a 9 MHz Inrad, and install AGC defeat. Already has RIT and a nice dial.
>
>You can probably buy a fixer for about $150.
>--

The Southgate Type 7 cost me less than $100. But I have a big junkbox.

73 de Jim, N2EY

1198. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 11:45:12 UTC
From: georgeconklin@earthlink.net
Message-ID: <ctfcb.4322$pB6.3619@newsread2.news.atl.earthlink.net>
Source record: 29407
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:3F70B256.C9E3E70B@earthlink.net...
> georgeconklin@earthlink.net wrote:
> >
> > "David Stinson" <arc5@ix.netcom.com> wrote in message
> > news:3F7047E4.B200E139@ix.netcom.com...
> > > I'm having good success with filtering the SWEN worm garbage
> > > using these filter terms (*letter case and phrases count*):
> > >
> > > Filtering for SUBJECT:
> > > Pack, Net Security, Upgrade, Update, Internet, Returned Mail,
> > > User unknown, Returned to Mailer, Critical, failure,
> > > Letter, Advice, Announcement, Message, Latest, Bug, Error,
> > > Notice, Network, Security, Undelivered Mail, Status Notification,
> > > Undeliverable.
> > >
> > > Filtering for SENDER:
> > > Microsoft, MS, Internet, network, Net Email, Administrator, Customer,
> > > webservice, Message, Mail Delivery, webbot
> > >
> > > So far, it's nailing about 95% of the stuff.
> > > Be sure to check trash before deleting it, since
> > > I was catching one "good" user when I included "ms"
> > > uncapitalized by mistake.
> > >
> > > Good luck weathering the storm,
> > > Dave Stinson AB5S
> >
> > I just changed my e-mail address. Dave, what filter are you using?
> > Earthlink does not allow that kind of filtering, as far as I can tell.
>
> http://webmail.earthlink.net takes you to Earthlink's Webmail access.
> Use your full e-mail address and password to log in, and set the
> spamblocker to high. It will add a folder called Suspect Email, where
> anything that isn't in your on line address book will go. I just click
> on it, and delete anything between 140 and 160 KB. I am still getting
> over 200 an hour, but I am not wasting the time to download and delete
> them. I just leave a page open to Earthlink's Webmail access while I am
> on line, and click on delete about every 5 to 10 minutes.
> --
>
>
> Michael A. Terrell

> Central Florida

Yes, you would need to be on-line continually to deal with Earthlink's horrible Webmail system. Even if you put everything in the suspect folder, it counts against your 10 meg total until you delete it. They will empty the folder only ever 14 days when it fills up in 30 minutes. So it is a worthless option. Also, they allow only 500 addresses to be blocked, so you cannot even block the spam, which they refuse to call spam, because then they would need to do something about it. Earthlink sucks.

1199. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 11:46:09 UTC
From: georgeconklin@earthlink.net
Message-ID: <5ufcb.4325$pB6.275@newsread2.news.atl.earthlink.net>
Source record: 29408
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F710DFA.4BE3D485@ix.netcom.com...
> georgeconklin@earthlink.net wrote:
>
> > I just changed my e-mail address. Dave, what filter are you using?
> > Earthlink does not allow that kind of filtering, as far as I can tell.
>
> I'm using the filters in my Netscape mail reader.
> No way I'm changing my email address- too many years,
> accounts and friends invested in this one.
> 73 Dave S.

Netscape is not going to filter out the stuff on the server. That
quickly fills up and jams everything.

1200. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 11:48:21 UTC
From: georgeconklin@earthlink.net
Message-ID: <9wfcb.4331$pB6.4257@newsread2.news.atl.earthlink.net>
Source record: 29409
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F704955.18C54F88@ix.netcom.com...
> The SWEN Worm is possibly the nastiest email worm in history,
> so I don't mind getting chewed-out for posting about it.
>
> PLEASE run the Symentec fix at:
>
> http://www.symantec.com/avcenter/FixSwen.exe
>
> You are perfectly safe to do so, and you will help out your friends.
>
> Thanks,
> Dave S.

Dave: I don't keep any type of frequent contact list or mailbox list for the very reason that it is the first thing attacked when a virus comes along. I also keep Norton updated. However, it does not stop Bill Gates from writing crappy programs.

1201. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 12:39:23 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F719029.7F59CB4C@ix.netcom.com>
Source record: 29410
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

georgeconklin@earthlink.net wrote:

> Netscape is not going to filter out the stuff on the server. That
> quickly fills up and jams everything.

I've got my mail reader set to download mail every 2 minutes, then the
filters take over. That keeps the server clean. Admittedly, if I
didn't
have DSL, it wouldn't work. No dialup could possibly keep up with the
mess.
The ISPs are going to have to do something soon; if you haven't noticed,
a great many regular users are, for all practical purposes, offline.
73 Dave AB5S

1202. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 12:41:50 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F7190BD.54FC90DE@ix.netcom.com>
Source record: 29411
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

georgeconklin@earthlink.net wrote:
> However, it does not stop Bill Gates
> from writing crappy programs.

In fairness, I think his software is a target because of who he is
and the envy of him, not the quality of the writing. Any computer
code open to networking can be "cracked" into; they do it to
his because he's the biggest target.
D.S.

1203. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 13:01:39 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-YXbwM8GEDlrL@localhost>
Source record: 29412

On Wed, 24 Sep 2003 10:29:36 UTC, n2ey@aol.com (N2EY) wrote:

> >On Wed, 24 Sep 2003 01:09:23 UTC, n2ey@aol.com (N2EY) wrote:
> >
> >> In article <740cebc3.0309231014.2b28be4b@posting.google.com>,
> >3518693@mail.com
> >> (M Wilson) writes:
> >>
> >> >Can someone suggest a CW only, all tube tranceiver for me? Nothing
> >> >QRP, more like between 20 and 100 watts, no transmitter/receiver
> >> >separate boxes, and no SSB transmitting capability. I want glowing
> >> >tubes and CW, in one box (power supply, of course, on the side).
> >>
> >> What you describe is what I've been seeking for 30+ years. There ain't none
> >> made. So I built my own. Three of them, in fact. My latest one runs 100
> >watts
> >> out on 80, 40, and 20, has RIT, cascaded 8 pole 500 Hz filters, beam
> >deflection
> >> mixer, no AGC, dial drive/capacitor from a BC-221, and lots more. The only
> >> semiconductors are a pair of 1N34s in the SWR bridge.
> >>
> >> 807s in the final, 866As in the power supply....
>
> The result is known as the "Southgate Type 7"
>
> >> The HW-16 comes close, but it is not a *true* transceiver - it's a
> >transmitter
> >> and receiver in one box with a common power supply. You have to re-zero the
> >> external VFO every time you QSY.
> >>
> >> 73 de Jim, N2EY
> >
> >Suppose you started with a Heathkit SB-101 (the 102 had a solid
> >state LMO), and removed the mike amp tube.
>
> Not a good idea because the heaters in the '101 are in series-parallel.

Didn't know that. I was hinting at a reversable mod. How about,
put a piece of tape over the mike jack. Or even more realisticly,
give up finding a Heathkit 2 prong mike connector.

>
> >It would be a CW only
> >tube transceiver, 2 6146's give you 100 Watts out.
>

> Yup. But the AGC isn't defeatable. And the pinchdrive dial isn't as solid nor
> as slow as some prefer.

What's this about the AGC? I've always operated with the AGC on.

The LMO tuning is slow enough for me. My complaint is that it is
hard to set up. It takes me a good hour, sometimes two hours to get
the drive working right.

> Same tricks could be done with the HW-101, too.
>
> >You could cascade two Heathkit 400 Hz filters, using the space for
> >the SSB filter and just jumpering around the switch.
>
> Definite possiblity. Or spend the money on an 8 pole Inrad filter.

Spend money?

>
> >
> >Relatively compact. 1 kHz readout, great stability. No RIT though.
>
> Which is a real problem in my book. Might be worth opening up the LMO to add
> it.

Just did a websearch, Apparently QST published a mod in 1969 to add
RIT to the SB-10x transceivers. I don't think it would be in the
LMO though. I've been in the LMO but don't recommend removing,
opening it, or playing with the trimmers.

> The same tricks could be applied to the SB-100, which lacks the filter switch.
> Or even the venerable HW-100 and HW-101, whose VFOs are not as nice as the
> SB-series LMO.
>
> Of course, for "a little more money", one could get an SB-300 or 301 and the
> matching SB-400 or 401, and simply not use the SSB.
>
> The Drake TR-4Cw probably comes closest to the original request. The last
> version had both a 500Hz filter and RIT. But the dern AGC is not defeatable,
> the finals are sweep tubes, and the PTO is solidstate.

A CW rig with sweep tubes. What were they thinking.

> For those who like to tinker, a Tempo One might make a good starting point.
> Convert finals to 6146s, replace the SSB filter with a 9 MHz Inrad, and install
> AGC defeat. Already has RIT and a nice dial.
> >
> >You can probably buy a fixer for about $150.
> >--
>
> The Southgate Type 7 cost me less than $100. But I have a big junkbox.
>
> 73 de Jim, N2EY

Classic Exchange is this weekend.

de ah6gi/4

1204. SX-28 Cabinet Paint Source Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 16:07:07 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f71c12f.8261213@nntp>
Source record: 29413

The cabinet looks like it was originally something close to a Collins St. James gray color, but "Hammertone", textured, or "Wrinkletone".

Unfortunately Nebraska Surplus has informed me that the textured paint line is no longer available at their location. Anyone know a source?

Thanks to the group in advance,

-Lin/KJ6EF
For email responses, remove "nospam_".

1205. Stuff For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 16:19:29 UTC
From: log1nmy1@aol.com
Message-ID: <20030924121929.06829.00000117@mb-m20.aol.com>
Source record: 29414

Hallicrafters SR-150 Moble mount and DC power supply.
All in pretty good shape. $35.00 shipped conus.

Heathkit VFO model VF-1 little rust on the corners, otherwise
looks pretty good. $38.00 shipped conus.

Lafayette SWR bridge and power meter with original
instructions. Good shape. $28.00 shipped conus.

I accept postal money orders and checks (when they clear).

Jim Roseman w9ud
Moline, IL 61265

1206. Re: Need Manual for HP8660A signal generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 17:32:01 UTC
From: paule@sfu.ca
Message-ID: <bkskeh$9n$1@morgoth.sfu.ca>
Source record: 29415

Leigh W3NLB <w3nlbREMOVETHIS@amsat.org> writes:

>On Wed, 17 Sep 2003 06:11:17 +0000 (UTC), paule@sfu.ca (Paul Erickson)
>wrote:

>>Leigh W3NLB <w3nlbREMOVETHIS@amsat.org> writes:
>>Excellent thanks very much for the info.
>>
>>Any idea where I can get a clearer copy of the power supply
>>schematic? The one on the link below is a bit fuzzy and some
>>of the components are hard to identify.
>>
>>cheers, Paul - VA7NT
>>

>I'll try to copy mine in the next few days. At the moment we're
>battening down the hatches for some heavy weather ;-)

>73 de Leigh W3NLB

Hope you and yours are ok.

cheers, Paul - VA7NT

1207. Re: Radio Folks: PLEASE Do This.... to Bill Gates

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 22:15:17 UTC
From: WacoJacko <WacoJacko@ev1.net>
Message-ID: <BB9781A5.714D%WacoJacko@ev1.net>
Source record: 29416
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

in article 3F7190BD.54FC90DE@ix.netcom.com, David Stinson at arc5@ix.netcom.com wrote on 9/24/03 7:41 AM:

> georgeconklin@earthlink.net wrote:
>> However, it does not stop Bill Gates
>> from writing crappy programs.
>
> In fairness, I think his software is a target because of who he is
> and the envy of him, not the quality of the writing. Any computer
> code open to networking can be "cracked" into; they do it to
> his because he's the biggest target.
> D.S.

Yes Microsoft software is great. I love all that tax money being spent at various government departments trying to make it all work. Why try to save money, they are just going to spend it on another useless war.

I do miss those MS chatrooms. How am I going to keep in touch with all my childhood friends? I do love it when they come to visit me.

love to your kids,

WacoJacko

...hey, anyone seen my other glove?

1208. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 22:27:17 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vn46ibo7o9kj88@corp.supernews.com>
Source record: 29417
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I'm getting over a 1000 per day and my ISP won't do anything about them becasue they won't block Microsoft. I'mm on a dialup with catalog.com and I'm ready to switch to a new ISP but I wish I didn't have to becasue I've had this email address since 1995. I've got Outlook Express trying to control and Norton strips the 106kb attachment but my email is now pretty much like molasses in January and worthless. Any suggestions on a good ISP with customer service and one that you don't get put on hold for nearly an hour ever time and then the help is pretty much worhtless.
tnx
hank wd5jfr
"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F704955.18C54F88@ix.netcom.com...
> The SWEN Worm is possibly the nastiest email worm in history,
> so I don't mind getting chewed-out for posting about it.
>
> PLEASE run the Symentec fix at:
>
> http://www.symantec.com/avcenter/FixSwen.exe
>
> You are perfectly safe to do so, and you will help out your friends.
>
> Thanks,
> Dave S.

1209. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 22:41:19 UTC
From: --exray-- <no@no.no>
Message-ID: <vn4797q0f0fp88@corp.supernews.com>
Source record: 29418
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Henry Kolesnik wrote:
> I'm getting over a 1000 per day and my ISP won't do anything about them
> becasue they won't block Microsoft.

What do you mean by "block Microsoft"? That doesn't make any sense
because the junk email has nothing to do with Microsoft other that the
clown who started this mess put that in the message.

Any suggestions on a good ISP
> with customer service and one that you don't get put on hold for nearly an
> hour ever time and then the help is pretty much worhtless.

Oh, now you are really dreaming !!!

:-)

-Bill

1210. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 22:42:13 UTC
From: Scott Schrader <swschrad@visi.com>
Message-ID: <3F721DC5.955E0A40@visi.com>
Source record: 29419
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

well, if you lived in the twin cities, MN, it would be visi.com. they use postini as the virus and spam trapper. postini, however, has one trait that stinks... no "delete all" button. with over 12,000 trapped virii now in their bugpile, there is no freakin' way I'm going to go deleting them 12 at a time. they kind of need to either learn to live with full disk farms, or put a "delete all" button up.

Henry Kolesnik wrote:
>
> I'm getting over a 1000 per day and my ISP won't do anything about them
> becasue they won't block Microsoft. I'mm on a dialup with catalog.com and
> I'm ready to switch to a new ISP but I wish I didn't have to becasue I've
> had this email address since 1995. I've got Outlook Express trying to
> control and Norton strips the 106kb attachment but my email is now pretty
> much like molasses in January and worthless. Any suggestions on a good ISP
> with customer service and one that you don't get put on hold for nearly an
> hour ever time and then the help is pretty much worhtless.
> tnx
> hank wd5jfr
> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3F704955.18C54F88@ix.netcom.com...
> > The SWEN Worm is possibly the nastiest email worm in history,
> > so I don't mind getting chewed-out for posting about it.
> >
> > PLEASE run the Symentec fix at:
> >
> > http://www.symantec.com/avcenter/FixSwen.exe
> >
> > You are perfectly safe to do so, and you will help out your friends.
> >
> > Thanks,
> > Dave S.

-- If it's a "new economy," why do they want my obsolete old money?

1211. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 22:49:23 UTC
From: --exray-- <no@no.no>
Message-ID: <vn47ocd2d41693@corp.supernews.com>
Source record: 29420
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Henry Kolesnik wrote:

> Any suggestions on a good ISP

On a more positive note than my last comment you can check to see which ISPs in your area provide the ability to establish your own filtering at the server so that if this ever happens again, and I'm sure it will, then you can stop it (and other garbage) at the server based on your own criteria.
Just check the website homepages of the ISPs operating in your locale and if they have such a feature surely they will tout it. More and more are going in this direction.
As far as customer service, one of the ISPs I use has a fully automated management system to add email accounts, change passwords, etc. There's really no reason to ever have to call them.

-Bill M

1212. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 22:53:59 UTC
From: Larry Ozarow <lhozarow@yahoo.com>
Message-ID: <bgpcb.339$kD3.112@nwrdny03.gnilink.net>
Source record: 29421
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I'm using Mozilla's junk filtering, which has been
terrific. I have it set up to send all "junk" to
a separate Junk folder. I then do a quick check for
false alarms and then delete it all, but you can set
Mozilla to delete it after a period of time automatically.
You train the filter by manually flagging junk for a little
while and then it takes over. In the past couple of days
since I activated it, it's handled well over a hundred
swen messages, with no false alarms and maybe one or two
"misses."

David Stinson wrote:

>
> I've got my mail reader set to download mail every 2 minutes, then the
> filters take over. That keeps the server clean. Admittedly, if I
> didn't
> have DSL, it wouldn't work. No dialup could possibly keep up with the
> mess.
> The ISPs are going to have to do something soon; if you haven't noticed,
> a great many regular users are, for all practical purposes, offline.
> 73 Dave AB5S

1213. Re: E-Mail Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 23:11:34 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F7224A5.CB9A8473@inebraska.com>
Source record: 29422
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

My ISP offers a virus protection and spam prevention service known as Postini. This scans all your incoming email for viruses and spam and quarantines them on their server. The virus carrying messages never reach your machine. You just check the quarantine file on the isp server from time to time to see what they have trapped. This allows you to dump them or transfer to your inbox (for messages caught by the spam filter that weren't really spam). Really a pretty neat system. Fully customizable for any level of protection you want. My isp only charges $1/month for it. Check with your ISP or check out http://www.postini.com/ . I don't have any connection with them, just a happy user.

Wayne, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

1214. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-24 23:40:39 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <XXpcb.4027$Hd6.1883883@newssvr28.news.prodigy.com>
Source record: 29423
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Martin" <marty123@optonline.net> wrote in message
news:BI7cb.23812$JM.10923209@news4.srv.hcvlny.cv.net...
>
> "Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
> news:3F70D866.3040507@socal.rr.com...
> >
> >
> > Dee D. Flint wrote:
> > > My problem is not the attachments. My ISP kills them but then I get a
> > > message saying that the email has been cleaned so it's still a deluge
of
> > > emails.
> >
> > Same here, after the first day and a half of the attached exe file
> > email, road runner kicked in and now I get the "This mail contained
> > <name> virus and has been deleted.
> >
> > Jeff
>
> That's interesting. My ISP doesn't kill the attachments, and that is
> actually making it easier for me to get rid of all the follow-on garbage
> too. With the NAV email option everything with that attachment gets
routed
> immediately to the Deleted Items folder and I don't have to spend time on
> the individual messages. Maybe you can get them to quit killing them ;-)
>
>

From what I am seeing, the attachments have a myriad of names so that
wouldn't help. Besides, I'd just as soon not download an virus laden
attachments anyway. Besides that, the attachments would make it take
forever to download all the messages. Not a good thing.

Dee D. Flint, N8UZE

1215. BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 00:28:54 UTC
From: opcom <eccm@swbell.net>
Message-ID: <3F725188.5F1CDE25@swbell.net>
Source record: 29424
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

This was posted to ARLI, I don't know how many subscribe, but in spite of the numerous comments against BPL (transmitting wideband internet data over power lines, which will destroy the HF radio spectrum), the FCC seems disposed
to encourage it anyway. evil! evil! just look up BPL on the web. The noise from the radiated signals trashed the ham bands thoroughly.

From:
Amateur Radio Station N0JAA <N0JAA@aol.com>
4:00 PM

Subject:
[ARLI] FCC Commissioner's Comments Concerning BPL
To:
bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com

The following is a transcript from a recent speech given by FCC Commissioner Kathleen Q. Abernathy at the United PowerLine
Council's annual conference regarding BPL. It seems that she is all for it. It also seems that BPL is going to become a reality, regardless
of what ARRL, the military, or anyone else says. As usual, big industry wins over everyone else because they have the money.

This is from today's FCC Digest.

Paul, N0JAA

Reaching Broadband Nirvana
United PowerLine Council Annual Conference Remarks of Commissioner Kathleen Q. Abernathy
September 22, 2003 (As prepared for delivery)

Thank you very much for inviting me to speak with you. I am very excited about broadband-over-powerline technology. I
have seen it in action, and I believe it has a very bright future. It is a real honor to be your keynote speaker at this
important juncture for BPL.

As a regulator, I am keenly interested in BPL technology for a number of reasons. One of my central objectives as an FCC commissioner is to facilitate the deployment of broadband services to all Americans. I also fundamentally
believe that the FCC can best promote consumer welfare by relying on market forces, rather than heavy-handed regulation. The development of BPL networks will serve both of these key goals. It will not only bring broadband to

previously unserved communities, but the introduction of a new broadband pipeline into the home will foster the kind of competitive marketplace that will eventually enable the Commission to let go of the regulatory reins. I
want consumers to have a choice of multiple, facilities-based providers, including not only cable and DSL, but also powerline, wireless, and satellite services. Such a robustly competitive and diversified marketplace is
something I would call broadband Nirvana. We will not get there overnight, but the continuing development of BPL technology is a major step forward.

While the long-term objective is a robustly competitive marketplace that is free of regulatory distortions, a more immediate question is: What should the FCC do to help foster such an environment? Sticking with my Nirvana
metaphor, I guess the question would be, what is the path to enlightenment?

I believe the answer, in short, is regulatory restraint. It is tempting for regulators to take every new technology or service that comes along and apply the same rules that govern incumbent services. After all, regulatory
parity and a level playing field are intuitively appealing concepts. But I believe that it would be a huge mistake to carry forward legacy regulations whenever new technology platforms are established. Many of our regulations
are premised on the absence of competition, and when that rationale is eroded, we must not reflexively hold on to regulations that no longer serve their intended purpose. In fact, many of our old rules not only become
unnecessary as markets evolve, but they can be fatal to new services that need room to breathe.

The Nascent Services Doctrine applying more stringent regulations to wireline providers at a minimum must be reconsidered. As other platforms, including BPL and wireless, become more widely available, that will further
undermine the justification for regulating incumbent LECs broadband services as if they were the only available offerings. When the Commission completes this rulemaking, I expect that we will eliminate many existing rules and
substantially modify others; the central question is the degree of regulation that will remain during the transition to a more robustly competitive market.

Finally, it is important to recognize that although the emergence of new platforms like BPL will eliminate the need for many competition-related regulations, other types of regulation may well remain necessary. For example, the
FCC must implement public policy goals unrelated to competition, or even at odds with competition. Universal service and access for persons with disabilities are examples of this kind of regulation. These public policy goals
generally should be applied to all service providers, to the extent permitted by the Communications Act. The FCC also must intervene to prevent competitors from imposing externalities on one another and to protect consumers
where market failures are identified. Although, as I have noted, the Commission was right to refrain from imposing heavy-handed price and service-quality regulations on PCS services when the were introduced, it was also right
to adopt strict interference rules to prevent competitors from externalizing their costs. The same principle will apply to BPL. They key point is that, while some degree of regulation is both inevitable and desirable, we
should ensure that it is narrowly tailored to the particular governmental interests at

stake. I appreciate the opportunity to share these thoughts with you, and I would be happy to answer a few questions if we have time.

******------****** please click on one or more of the links below to send a blank subscribe message.
Amateur Radio Legal Issues List
(A list for discussing legal and legislative issues impacting Amateur Radio from Congress and the FCC)
What have you done for Amateur Radio today?
--^^----------

1216. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 00:31:07 UTC
From: n2ey@aol.com
Message-ID: <20030924203107.02537.00000755@mb-m23.aol.com>
Source record: 29425

>> Not a good idea because the heaters in the '101 are in series-parallel.
>
>Didn't know that. I was hinting at a reversable mod.

I spent a lot of time in my youth looking at rig schematics...

>How about,
>put a piece of tape over the mike jack. Or even more realisticly,
>give up finding a Heathkit 2 prong mike connector.
>
HAW! That's a good one!

Seriously, though, that series is a good candidate for conversion to CW-only,
as you suggest.

>> >It would be a CW only
>> >tube transceiver, 2 6146's give you 100 Watts out.
>>
>> Yup. But the AGC isn't defeatable. And the pinchdrive dial isn't as solid
>> nor as slow as some prefer.
>
>What's this about the AGC? I've always operated with the AGC on.

I always operate with it off! Old trick, makes CW much more fun. AF gain way
up, RF gain way down, RF gain used as volume control. Try it - you may like it.

With AGC on, anyhting in the passband makes the gain go up and down. And since
a CW signal is all ups and downs, having the AGC on can make QRM worse!
>
>The LMO tuning is slow enough for me. My complaint is that it is
>hard to set up. It takes me a good hour, sometimes two hours to get
>the drive working right.

After all these years using homebrew rigs whose tunable oscillators are built
around variables from ARC-5 transmitters and BC-221s, I'm spoiled rotten. 6 kHz
per turn of the big, skirted solid Bakelite tuning knob. Silky smooth when you
have a good one. Almost not fit for polite company.
>
>> Same tricks could be done with the HW-101, too.
>>
>> >You could cascade two Heathkit 400 Hz filters, using the space for
>> >the SSB filter and just jumpering around the switch.
>>
>> Definite possiblity. Or spend the money on an 8 pole Inrad filter.
>
>Spend money?

Unless your junkbox has a pair of thsoe Heath CW filters, the Inrad may be cheaper! The Heath filters are only 4 pole, with 5:1 shape factor.
>
>> >Relatively compact. 1 kHz readout, great stability. No RIT though.
>>
>> Which is a real problem in my book. Might be worth opening up the LMO to
>> add it.
>
>Just did a websearch, Apparently QST published a mod in 1969 to add
>RIT to the SB-10x transceivers. I don't think it would be in the
>LMO though. I've been in the LMO but don't recommend removing,
>opening it, or playing with the trimmers.

Has to be in the LMO. Maybe they use the sideband-offset thingie.
>
>> The same tricks could be applied to the SB-100, which lacks the filter
>>switch.
>> Or even the venerable HW-100 and HW-101, whose VFOs are not as nice as the
>> SB-series LMO.

Here's another trick for the scrounger:

Get both a Tempo One and an HW-100 or 101. Remove the often-balky Heath VFO and install the VFO from the Tempo. That Tempo (actually Yaesu) VFO is about the best thing in the rig, and it tunes the right range (5-5.5 MHz). And it is all set up for RIT!
>>
I haven't tried this, though, and you'd probably have to make up a new front panel.

>> Of course, for "a little more money", one could get an SB-300 or 301 and
>> the
>> matching SB-400 or 401, and simply not use the SSB.
>>
>> The Drake TR-4Cw probably comes closest to the original request. The last
>> version had both a 500Hz filter and RIT. But the dern AGC is not
>>defeatable,
>> the finals are sweep tubes, and the PTO is solidstate.
>
>A CW rig with sweep tubes. What were they thinking.

Back then sweeptubes were cheaper and more available. Remember when every drug and hardware store had a U-Test-Em tube tester?
>
>> For those who like to tinker, a Tempo One might make a good starting point.
>> Convert finals to 6146s, replace the SSB filter with a 9 MHz Inrad, and
>>install
>> AGC defeat. Already has RIT and a nice dial.
>> >
>> >You can probably buy a fixer for about $150.
>> >--
>>
>> The Southgate Type 7 cost me less than $100. But I have a big junkbox.

>>
>
>Classic Exchange is this weekend.
>
The Type 7 is only about 12 years old. Maybe I'll have to drag the Type 6 out
of storage...
>
73 de Jim, N2EY

1217. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 01:07:56 UTC
From: Fred Nachbaur <fnachbaur@netscape.net>
Message-ID: <Mdrcb.20518$H86.271031@news1.telusplanet.net>
Source record: 29426
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I second that endorsement! Mozilla's (and now Netscape's) junk mail
controls are fantastic!

Cheers,
Fred

Larry Ozarow wrote:
> I'm using Mozilla's junk filtering, which has been
> terrific. I have it set up to send all "junk" to
> a separate Junk folder. I then do a quick check for
> false alarms and then delete it all, but you can set
> Mozilla to delete it after a period of time automatically.
> You train the filter by manually flagging junk for a little
> while and then it takes over. In the past couple of days
> since I activated it, it's handled well over a hundred
> swen messages, with no false alarms and maybe one or two
> "misses."
>
> David Stinson wrote:
>
>>
>> I've got my mail reader set to download mail every 2 minutes, then the
>> filters take over. That keeps the server clean. Admittedly, if I
>> didn't have DSL, it wouldn't work. No dialup could possibly keep up
>> with the
>> mess.
>> The ISPs are going to have to do something soon; if you haven't noticed,
>> a great many regular users are, for all practical purposes, offline.
>> 73 Dave AB5S
>
>

--
+---+
| Music: http://www3.telus.net/dogstarmusic/ |
| Projects, Vacuum Tubes & other stuff: |
| http://www.dogstar.dantimax.dk |
+---+

1218. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 01:13:33 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bktfft$71a$0@208.206.142.103>
Source record: 29427
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

It won't be just hams and other minor users of spectrum below 80 mHz
who will be very seriously impacted by BPL. There are several states
whose statewice Public Service - State Police FM radio communications
systems are located on Low Band VHF, in the 40-50 mHz region. These
include California Highway Patrol and Missouri Highway Patrol, and at
least a few other state public safety and forestry organizations, as
well as many private users.
From personal knowledge of conditions drawn from many years of
personal involvment with these systems I am certain they cannot co-exist
with BPL.

I know they would all jump at the chance to move up to a trunked UHF
or higher system, but with all the state governmental budget woes that
won't be possible anytime soon.
One can only wonder what FCC is thinking here.
BPL is basically a noise generator that is attractive because it
"wires the world" in the eyes of those for whom that end is
the most important feature of advancing technology. Unfamiliar with
the workings of radio or technology itself, they have eagerly latched
onto the totally inaccurate and selfserving assertions of BPL proponants.

As I said in my comments to the NPRM, there are much better ways to
acoomplish the same end without completely ruining the HF spectrum.

Dick

opcom wrote:

> This was posted to ARLI, I don't know how many subscribe, but in spite of the numerous
comments against BPL (transmitting wideband internet data over power lines, which will
destroy the HF radio spectrum), the FCC seems disposed
> to encourage it anyway. evil! evil! just look up BPL on the web. The noise from the
radiated signals trashed the ham bands thoroughly.
>
> ------------------
>
> From:
> Amateur Radio Station N0JAA <N0JAA@aol.com>
> 4:00 PM
>
> Subject:
> [ARLI] FCC Commissioner's Comments Concerning BPL
> To:
> bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com

>
>
>
>
> The following is a transcript from a recent speech given by FCC Commissioner Kathleen Q. Abernathy at the United PowerLine
> Council's annual conference regarding BPL. It seems that she is all for it. It also seems that BPL is going to become a reality, regardless
> of what ARRL, the military, or anyone else says. As usual, big industry wins over everyone else because they have the money.
>
> This is from today's FCC Digest.
>
> Paul, N0JAA
>
> ----------
>
>
> Reaching Broadband Nirvana
> United PowerLine Council Annual Conference Remarks of Commissioner Kathleen Q. Abernathy
> September 22, 2003 (As prepared for delivery)
>
>
> Thank you very much for inviting me to speak with you. I am very excited about broadband-over-powerline technology. I
> have seen it in action, and I believe it has a very bright future. It is a real honor to be your keynote speaker at this
> important juncture for BPL.
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> As a regulator, I am keenly interested in BPL technology for a number of reasons. One of my central objectives as an FCC commissioner is to facilitate the deployment of broadband services to all Americans. I also fundamentally
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> previously unserved communities, but the introduction of a new broadband pipeline into the home will foster the kind of competitive marketplace that will eventually enable the Commission to let go of the regulatory reins. I
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> something I would call broadband Nirvana. We will not get there overnight, but the continuing development of BPL technology is a major step forward.
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> While the long-term objective is a robustly competitive marketplace that is free of regulatory distortions, a more immediate question is: What should the FCC do to help foster such an environment? Sticking with my Nirvana
> metaphor, I guess the question would be, what is the path to enlightenment?
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> I believe the answer, in short, is regulatory restraint. It is tempting for regulators to

take every new technology or service that comes along and apply the same rules that govern incumbent services. After all, regulatory
> parity and a level playing field are intuitively appealing concepts. But I believe that it would be a huge mistake to carry forward legacy regulations whenever new technology platforms are established. Many of our regulations
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> unnecessary as markets evolve, but they can be fatal to new services that need room to breathe.
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> The Nascent Services Doctrine applying more stringent regulations to wireline providers at a minimum must be reconsidered. As other platforms, including BPL and wireless, become more widely available, that will further
> undermine the justification for regulating incumbent LECs broadband services as if they were the only available offerings. When the Commission completes this rulemaking, I expect that we will eliminate many existing rules and
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> Finally, it is important to recognize that although the emergence of new platforms like BPL will eliminate the need for many competition-related regulations, other types of regulation may well remain necessary. For example, the
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> to adopt strict interference rules to prevent competitors from externalizing their costs. The same principle will apply to BPL. They key point is that, while some degree of regulation is both inevitable and desirable, we
> should ensure that it is narrowly tailored to the particular governmental interests at stake. I appreciate the opportunity to share these thoughts with you, and I would be happy to answer a few questions if we have time.
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> What have you done for Amateur Radio today?
> --^^----------

1219. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 01:22:53 UTC
From: Tim Mullen <tim@panix.com>
Message-ID: <bktg1d$224$2@reader2.panix.com>
Source record: 29428
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In <3F7190BD.54FC90DE@ix.netcom.com> David Stinson <arc5@ix.netcom.com> writes:

>georgeconklin@earthlink.net wrote:
>> However, it does not stop Bill Gates
>> from writing crappy programs.

>In fairness, I think his software is a target because of who he is
>and the envy of him, not the quality of the writing. Any computer
>code open to networking can be "cracked" into; they do it to
>his because he's the biggest target.

Uh-huh. And there's no difference between wax capacitors and
mica's -- you wind up replacing the former more often 'cuz there's
more of them.

--
Tim Mullen

Am I in your basement? Looking for antique televisions, fans, etc.
------ finger this account or call anytime: (212)-463-0552 -------

1220. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 01:37:25 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bktgsl$9rk$0@208.206.142.103>
Source record: 29429

M Wilson wrote:

> Hello,
>
> Can someone suggest a CW only, all tube tranceiver for me? Nothing
> QRP, more like between 20 and 100 watts, no transmitter/receiver
> separate boxes, and no SSB transmitting capability. I want glowing
> tubes and CW, in one box (power supply, of course, on the side).
>
> Thanks!
>
> MW

The January, 1957 issue of "CQ Magazine", page 60, featured a simple bandswitching 4-tube CW transciever operating on two bands, 40 and 80 meters. It used a 6BA7 pentode and a single 12AT7 dual triode in a Superhet receiver with headphone level output, and a 6AK6 crystal oscillator driving a 6AQ5 or 5763 final at some 12-15 watts. Of course you could adjust output by using a 2E26, 807, 6146 etc, and use an outboard VFO, or build one in, instead of going rockbound.

This rig runs right off the AC power line(!), a practice that would be strenuously discouraged today,so your outboard power supply would be a good idea.

Neat little rig, but not a great performer by today's standards. I'm sure it'd be no worse than what I used on the air as a Novice -- in 1957!

If there is interest I can scan the 4-page article and send it to someone who can perhaps post it to a webpage where it can be viewed. Will that work? I doubt these magazines are lying around in any quantity.

73, Dick W0EX

1221. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 01:43:25 UTC
From: Frank Todd K3EKO <frank@franktodd.pgh.pa.us>
Message-ID: <1Lrcb.571589$o%2.257568@sccrnsc02>
Source record: 29430
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Dick Carroll wrote:
>
> It won't be just hams and other minor users of spectrum below 80 mHz
> who will be very seriously impacted by BPL. There are several states
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> As I said in my comments to the NPRM, there are much better ways to
> acoomplish the same end without completely ruining the HF spectrum.
>
> Dick
>
>
> opcom wrote:
>
>> This was posted to ARLI, I don't know how many subscribe, but in spite
>> of the numerous comments against BPL (transmitting wideband internet
>> data over power lines, which will destroy the HF radio spectrum), the
>> FCC seems disposed
>> to encourage it anyway. evil! evil! just look up BPL on the web. The
>> noise from the radiated signals trashed the ham bands thoroughly.
>>
>> -------------------
>>
>> From: Amateur Radio Station N0JAA <N0JAA@aol.com>
>> 4:00 PM

>>
>> Subject: [ARLI] FCC Commissioner's Comments Concerning BPL
>> To: bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
>>
>>
>>
>>
>> The following is a transcript from a recent speech given by FCC
>> Commissioner Kathleen Q. Abernathy at the United PowerLine
>> Council's annual conference regarding BPL. It seems that she is all
>> for it. It also seems that BPL is going to become a reality, regardless
>> of what ARRL, the military, or anyone else says. As usual, big
>> industry wins over everyone else because they have the money.
>>
>> This is from today's FCC Digest.
>>
>> Paul, N0JAA
>>
>> ----------------------
>>
>>
>> Reaching Broadband Nirvana United PowerLine Council Annual Conference
>> Remarks of Commissioner Kathleen Q. Abernathy September 22, 2003 (As
>> prepared for delivery)
>>
>> Thank you very much for inviting me to speak with you. I am very
>> excited about broadband-over-powerline technology. I have seen it in
>> action, and I believe it has a very bright future. It is a real honor
>> to be your keynote speaker at this important juncture for BPL.
>> As a regulator, I am keenly interested in BPL technology for a number
>> of reasons. One of my central objectives as an FCC commissioner is to
>> facilitate the deployment of broadband services to all Americans. I
>> also fundamentally
>> believe that the FCC can best promote consumer welfare by relying on
>> market forces, rather than heavy-handed regulation. The development
>> of BPL networks will serve both of these key goals. It will not only
>> bring broadband to previously unserved communities, but the
>> introduction of a new broadband pipeline into the home will foster the
>> kind of competitive marketplace that will eventually enable the
>> Commission to let go of the regulatory reins. I
>> want consumers to have a choice of multiple, facilities-based
>> providers, including not only cable and DSL, but also powerline,
>> wireless, and satellite services. Such a robustly competitive and
>> diversified marketplace is
>> something I would call broadband Nirvana. We will not get there
>> overnight, but the continuing development of BPL technology is a major
>> step forward.
>> While the long-term objective is a robustly competitive marketplace
>> that is free of regulatory distortions, a more immediate question is:
>> What should the FCC do to help foster such an environment? Sticking

>> with my Nirvana
>> metaphor, I guess the question would be, what is the path to
>> enlightenment?
>> I believe the answer, in short, is regulatory restraint. It is
>> tempting for regulators to take every new technology or service that
>> comes along and apply the same rules that govern incumbent services.
>> After all, regulatory
>> parity and a level playing field are intuitively appealing concepts.
>> But I believe that it would be a huge mistake to carry forward legacy
>> regulations whenever new technology platforms are established. Many of
>> our regulations
>> are premised on the absence of competition, and when that rationale
>> is eroded, we must not reflexively hold on to regulations that no
>> longer serve their intended purpose. In fact, many of our old rules
>> not only become
>> unnecessary as markets evolve, but they can be fatal to new services
>> that need room to breathe.
>> The Nascent Services Doctrine applying more stringent regulations to
>> wireline providers at a minimum must be reconsidered. As other
>> platforms, including BPL and wireless, become more widely available,
>> that will further
>> undermine the justification for regulating incumbent LECs broadband
>> services as if they were the only available offerings. When the
>> Commission completes this rulemaking, I expect that we will eliminate
>> many existing rules and
>> substantially modify others; the central question is the degree of
>> regulation that will remain during the transition to a more robustly
>> competitive market.
>> Finally, it is important to recognize that although the emergence of
>> new platforms like BPL will eliminate the need for many
>> competition-related regulations, other types of regulation may well
>> remain necessary. For example, the
>> FCC must implement public policy goals unrelated to competition, or
>> even at odds with competition. Universal service and access for
>> persons with disabilities are examples of this kind of regulation.
>> These public policy goals
>> generally should be applied to all service providers, to the extent
>> permitted by the Communications Act. The FCC also must intervene to
>> prevent competitors from imposing externalities on one another and to
>> protect consumers
>> where market failures are identified. Although, as I have noted, the
>> Commission was right to refrain from imposing heavy-handed price and
>> service-quality regulations on PCS services when the were introduced,
>> it was also right
>> to adopt strict interference rules to prevent competitors from
>> externalizing their costs. The same principle will apply to BPL.
>> They key point is that, while some degree of regulation is both
>> inevitable and desirable, we
>> should ensure that it is narrowly tailored to the particular
>> governmental interests at stake. I appreciate the opportunity to

>> share these thoughts with you, and I would be happy to answer a few
>> questions if we have time.
>>
>> ******------****** please click on one or more
>> of the links below to send a blank subscribe message.
>> Amateur Radio Legal Issues List (A list for discussing legal
>> and legislative issues impacting Amateur Radio from Congress and the
>> FCC) What have you done for Amateur Radio today?
>> --^^--
>
>
The FCC will approve ANYTHING that will make them $$$$.

--
73

Frank K3EKO

1222. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 02:35:02 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030924223502.08626.00000880@mb-m27.aol.com>
Source record: 29432

In article <vn47ocd2d41693@corp.supernews.com>, --exray-- <no@no.no> writes:

>On a more positive note than my last comment you can check to see which
>ISPs in your area provide the ability to establish your own filtering at
>the server so that if this ever happens again, and I'm sure it will,
>then you can stop it (and other garbage) at the server based on your own
>criteria.

AOL provides very little in the way of user-definable filtering, so I get dozens of spam emails a day. BUT, one thing aobut AOL, there's an option that attachments are not downloaded with the email text -- only the ones that you tag with the mouse will download the next time you go online (or during the current session, if you actually stay online while reading mail).

So, I get a lot of short spam mails with attachments, delete them un-opened and unread, and the big downloads never happen. Of course, those attachments had to move over hte Internet and get stored in AOL's disk farm -- butnot on MY nickel.
73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1223. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 02:35:20 UTC
From: kludge@panix.com
Message-ID: <bktk98$5fe$1@panix2.panix.com>
Source record: 29431
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Dick Carroll <dixie@NOSPAM.townsqr.com> wrote:
> One can only wonder what FCC is thinking here.
>BPL is basically a noise generator that is attractive because it
>"wires the world" in the eyes of those for whom that end is
>the most important feature of advancing technology. Unfamiliar with
>the workings of radio or technology itself, they have eagerly latched
>onto the totally inaccurate and selfserving assertions of BPL proponants.

BPL, however, will not only emit a lot of radiated trash into the HF bands,
it will also RECEIVE a lot of radiated trash from the HF bands.

My suspicion is that a fairly low power HF transmitter near a transmission
line, even well out of the near field of the line, will wreak havoc with
BPL communication while operating well below the legal limit.

> As I said in my comments to the NPRM, there are much better ways to
>acoomplish the same end without completely ruining the HF spectrum.

As if the HF spectrum is not already ruined. Doesn't ANYONE take Part 15
seriously? If I ran the FCC, I'd make touch lamps illegal for one thing.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1224. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 03:06:36 UTC
From: --exray-- <no@no.no>
Message-ID: <vn4mqk55r0vu3f@corp.supernews.com>
Source record: 29433

Mike Knudsen wrote:

> So, I get a lot of short spam mails with attachments, delete them un-opened and
> unread, and the big downloads never happen. Of course, those attachments had
> to move over hte Internet and get stored in AOL's disk farm -- butnot on MY
> nickel.
> 73, Mike K.

Thats still not much fun if you were to be getting 200 per hour like
some guys are reporting and STILL have to manually delete them.
Not to be tooting anybody's horn but I just got a 'newsletter' from
Mailwasher saying that they can now accomodate AOL email with their
latest edition.
Hopefully this whole exercise will be an impetus for the backwards/cheap
ISPs to get some state-of-the-art filtering in place as well as
user-enabled filters.
Although the savvy users may go elsewhere I suspect that there's a lot
of 'sheeple' who will stick with their crappy ISP in spite of the
annoyance simply because they don't know it can be better. I'm kinda of
in a tossup trying to decide whether or not this is the responsibility
of the ISP or the end user but in a massive case like this one i'd have
to put the onus on the ISP to NOT pass this crap on to their users.
Thats irresponsible and bad business and is basically what causes the
whole worm to continue regenerating.

-Bill

1225. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 03:29:51 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F7260DF.C9B65572@ix.netcom.com>
Source record: 29434
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

The FCC may be listening to "college boy" engineers.
I saw this happen too many times at government sites.

Someone has told them that "the power lines are balanced, so
there will be no radiation from them! My professor told me so,
my text book says so and that's the end of it!"

Well, as any farm boy radio tinkerer can tell you,
them books is one thing, the real world is another.

BPL *is* coming, folks. Count on it.

1226. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 03:35:45 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-fwesgvOYICoc@slip-32-102-157-137.md.us.prserv.net>
Source record: 29435

On Thu, 25 Sep 2003 00:31:07 UTC, n2ey@aol.com (N2EY) wrote:

> >How about,
> >put a piece of tape over the mike jack. Or even more realisticly,
> >give up finding a Heathkit 2 prong mike connector.
> >
> HAW! That's a good one!

I spent a year looking for that connector. Someone told me that it's a still in production Amphenol part, or Amphenol sold the rights to someone, no one knew the part number but that Newark carried it.

I couldn't figure out what part it was so I asked a vendor at the Timonium Maryland Hamfest and they had it. It's pricey so I only got two. Dumb move on my part since I have 5 rigs that need it, an SB-104A, SB-401, two SB-102's, and an SB-101.

The connector/coax vendor goes to all the mid-Atlantic Hamfests and is based in Rockville, MD.

None of the rigs are "ready to use". I've been working on my SB-303 collection. The plan is to clean up and restore the radios and eventually sell them off, keeping one SB-102/SB-303 combination, the 104A, and the CX7A.

> Seriously, though, that series is a good candidate for conversion to CW-only,
> as you suggest.

Well, I wouldn't actually "modify" the radios. I'm a restorer, although I'm not a purest. One of my SB-200s has the Harbach soft key mod in it and I'm getting ready to add the mod to the other.

My rules are: 1) keep it looking factory stock, 2) if I modify it, do it out of sight and reversable. 3) no cutting sheetmetal but an added bracket or board is acceptable. 4) tack solder electrical mods.

I'll replace components with close-enough and modern. I put a radial lead cap in place of an axial in an SB-303. The new cap is about half the size and has more capacity.

> I always operate with it off! Old trick, makes CW much more fun. AF gain way
> up, RF gain way down, RF gain used as volume control. Try it - you may like it.
>
>
> With AGC on, anyhting in the passband makes the gain go up and down. And since

> a CW signal is all ups and downs, having the AGC on can make QRM worse!

Ever use a Drake 2B on slow AGC? It takes a LONG time for the gain
to come back. Of course on fast, it's pumping the noise.

> After all these years using homebrew rigs whose tunable oscillators are built
> around variables from ARC-5 transmitters and BC-221s, I'm spoiled rotten. 6 kHz
> per turn of the big, skirted solid Bakelite tuning knob. Silky smooth when you
> have a good one. Almost not fit for polite company.

I might have one of those in my basement. Big air cap, like a
transmitter tuning capacitor but with a worm drive?

> Unless your junkbox has a pair of thsoe Heath CW filters, the Inrad may be
> cheaper! The Heath filters are only 4 pole, with 5:1 shape factor.

I have lots of Heathkit filters. Most are in radios. I have one
SB-303 with dual cascaded 2.1 filters in it. There is an audible
difference in how fast signals vanish as you tune past them. Never
thought to try that with CW filters.

> Has to be in the LMO. Maybe they use the sideband-offset thingie.

I found one write up for the HW-101. That has a exposed VFO. The
SB LMO is hard to remove from the radio and is built in layers.
Also, Heath did not publish the internal details.

Looked in a couple radios. Seems that the SB-10x and the SB-30x had
different LMO's. The SB-30x LMO had a RTTY board on it.

> Here's another trick for the scrounger:
>
> Get both a Tempo One and an HW-100 or 101. Remove the often-balky Heath VFO and
> install the VFO from the Tempo. That Tempo (actually Yaesu) VFO is about the
> best thing in the rig, and it tunes the right range (5-5.5 MHz). And it is all
> set up for RIT!

It might tune in the wrong direction. .... Or is that just the
electrical direction?

> >
> >Classic Exchange is this weekend.
> >
> The Type 7 is only about 12 years old. Maybe I'll have to drag the Type 6 out
> of storage...

That's a conundrum. If you build a new design tube radio, why
is that not a classic? Why is my 1970ish solid state, digital
readout CX7A or SB-104A more a classic?

you might be interested in

http://groups.yahoo.com/group/amateur-repairs

About 1,000 of us hang out there and discuss fixing radios.

de ah6gi/4

1227. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 04:23:17 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F726D7D.E24FE6F2@earthlink.net>
Source record: 29436

--exray-- wrote:
>
> Mike Knudsen wrote:
>
> > So, I get a lot of short spam mails with attachments, delete them un-opened and
> > unread, and the big downloads never happen. Of course, those attachments had
> > to move over hte Internet and get stored in AOL's disk farm -- butnot on MY
> > nickel.
> > 73, Mike K.
>
> Thats still not much fun if you were to be getting 200 per hour like
> some guys are reporting and STILL have to manually delete them.
> Not to be tooting anybody's horn but I just got a 'newsletter' from
> Mailwasher saying that they can now accomodate AOL email with their
> latest edition.
> Hopefully this whole exercise will be an impetus for the backwards/cheap
> ISPs to get some state-of-the-art filtering in place as well as
> user-enabled filters.
> Although the savvy users may go elsewhere I suspect that there's a lot
> of 'sheeple' who will stick with their crappy ISP in spite of the
> annoyance simply because they don't know it can be better. I'm kinda of
> in a tossup trying to decide whether or not this is the responsibility
> of the ISP or the end user but in a massive case like this one i'd have
> to put the onus on the ISP to NOT pass this crap on to their users.
> Thats irresponsible and bad business and is basically what causes the
> whole worm to continue regenerating.
>
> -Bill

They should scan every received e-mail for virus or worms, and a
valid FROM address.

Infected e-mail should be deleted, and a message sent to the sender
that it was infected.

Earthlink delivers E-mail with no FROM: information in the header.

If an ISP can't do this much, they need to go out of business.
--

Michael A. Terrell
Central Florida

1228. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 04:27:01 UTC
From: asdf <asdf@qwerty.com>
Message-ID: <Xns9400DA345EA59asdfqwerty@68.6.19.6>
Source record: 29437
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

David Stinson wrote:

>
> The FCC may be listening to "college boy" engineers.
> I saw this happen too many times at government sites.
> ...

No, they're listening to the big money (campaign donor) power companies.
Just like everything else in the Bush administration...money is the only
thing that carries any weight...

1229. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 04:37:55 UTC
From: --exray-- <no@no.no>
Message-ID: <vn4s5qq6lfl790@corp.supernews.com>
Source record: 29438
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

asdf wrote:
> David Stinson wrote:
>
>
>>The FCC may be listening to "college boy" engineers.
>>I saw this happen too many times at government sites.
>> ...
>
>
> No, they're listening to the big money (campaign donor) power companies.
> Just like everything else in the Bush administration...money is the only
> thing that carries any weight...

Oh my, a political troll on Usenet. Betcha said the same thing during
the Clinton administration, huh Troll?.
If you reach 18 by the next election, please vote.

-ex

1230. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 05:33:21 UTC
From: Frank Todd K3EKO <frank@franktodd.pgh.pa.us>
Message-ID: <B6vcb.569970$YN5.408276@sccrnsc01>
Source record: 29439
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

```
--exray-- wrote:
> asdf wrote:
>
>> David Stinson wrote:
>>
>>
>>> The FCC may be listening to "college boy" engineers.
>>> I saw this happen too many times at government sites.
>>> ...
>>
>>
>>
>> No, they're listening to the big money (campaign donor) power
>> companies. Just like everything else in the Bush
>> administration...money is the only thing that carries any weight...
>
>
> Oh my, a political troll on Usenet. Betcha said the same thing during
> the Clinton administration, huh Troll?.
> If you reach 18 by the next election, please vote.
>
> -ex
>
>
Just to let all of you know that I will be voting for Bush in '04 HO HO...

--
73

Frank K3EKO
```

1231. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 08:31:29 UTC
From: kelly@dvol.com
Message-ID: <d22b54c3.0309250031.47aff374@posting.google.com>
Source record: 29440
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

opcom <eccm@swbell.net> wrote in message news:<3F725188.5F1CDE25@swbell.net>...
> This was posted to ARLI, I don't know how many subscribe, but in spite of the numerous comments against BPL (transmitting wideband internet data over power lines, which will destroy the HF radio spectrum), the FCC seems disposed
> to encourage it anyway. evil! evil! just look up BPL on the web. The noise from the radiated signals trashed the ham bands thoroughly.
>
> ------------------
>
> From:
> Amateur Radio Station N0JAA <N0JAA@aol.com>
> 4:00 PM
>
> Subject:
> [ARLI] FCC Commissioner's Comments Concerning BPL
> To:
> bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
>
>
>
>
> The following is a transcript from a recent speech given by FCC Commissioner Kathleen Q. Abernathy at the United PowerLine
> Council's annual conference regarding BPL. It seems that she is all for it. It also seems that BPL is going to become a reality, regardless
> of what ARRL, the military, or anyone else says. As usual, big industry wins over everyone else because they have the money.
>
> This is from today's FCC Digest.
>
> Paul, N0JAA

One FCC commissioner spouting off at an industry gathering is not regulation or law. The warmups for the '04 elections are well under way, this gambit was as likely as not a prelude to tapping the industry for campaign contributions. She didn't say a thing Powell and others have not stated previously. Don't sweat it, it's more spurious emissions and the battle against BPL battle remains on course.

w3rv

1232. FS: Yaesu FL-1000 HF Linear Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 10:42:17 UTC
From: Don Putnick <don_na6z@earthlink.net>
Message-ID: <dEzcb.3067$NX3.1530@newsread3.news.pas.earthlink.net>
Source record: 29441
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

For Sale: Yaesu FL-1000 HF linear amp. 1000 watts input on 80 thru 10 meters. Good working and cosmetic condition for its age. Includes four strong (90+) 6JS6C tubes and four soft ones for back-up. Includes instructions.

See:
http://www.alphalink.com.au/~gfs/yaesu/Yaesu2.htm
EARLY YAESU RADIOS

Available for $395 plus shipping. Payment by USPS Money Order only.

1233. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 13:16:26 UTC
From: georgeconklin@earthlink.net
Message-ID: <KUBcb.2343$pP6.975@newsread2.news.atl.earthlink.net>
Source record: 29442
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F719029.7F59CB4C@ix.netcom.com...
> georgeconklin@earthlink.net wrote:
>
> > Netscape is not going to filter out the stuff on the server. That
> > quickly fills up and jams everything.
>
> I've got my mail reader set to download mail every 2 minutes, then the
> filters take over. That keeps the server clean. Admittedly, if I
> didn't
> have DSL, it wouldn't work. No dialup could possibly keep up with the
> mess.
> The ISPs are going to have to do something soon; if you haven't noticed,
> a great many regular users are, for all practical purposes, offline.
> 73 Dave AB5S

I don't think Earthlink seems to care. You end up changing your e-mail address while they continue to lie about how it is your responsibility to overcome their software limitations. For them 10 meg is a joke and they seem to care less if all their mailboxes are always at 10 meg.

1234. Re: Help Hammarlund HQ170

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 13:43:33 UTC
From: EdEngel@gvtc.com
Message-ID: <331a01ab.0309250543.2574b857@posting.google.com>
Source record: 29443

> Hello
> I am in need of a Vernier Tuning Variable Capacitor for a HQ-170,
> Hammarlund
> part # K42040-2, mine is slipping and not tunable, I also need a clock
> knob
> Any sources for the above parts new or used?
==========
Dan:

Have you tried cleaning the capacitor drive mechanism? I use Ronsonol
lighter fluid to de-grease dial drives and it works well. Those
planetary mechanisms should be grease-free to work well. A knob from
a cheap baklite clock radio will fit the HQ-170 clock.

Best Regards,

Ed
Canyon Lake, TX

1235. F A:ARC-5 Tuning Knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 13:59:33 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vn5t62f625pm5e@corp.supernews.com>
Source record: 29344

Lot of 3 ARC-5 tuning knobs:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2192740101

1236. F A: WWII Military Radio Room Sign

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 14:01:12 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vn5t94qsrbtqad@corp.supernews.com>
Source record: 29345

WWII military brass "Radio Room" sign, perfect thing for your destroyer or sub:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2192932357

1237. Re: SWEN Worm Filters That Work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 14:10:20 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bkut0djlu2@bob.news.rcn.net>
Source record: 29346
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

And they work even better if they are used in conjunction with
SpamBayes from sourceforge. A free baysian email filter that
very reliably marks your incoming email as spam, ham or undecided.
Once trained, I have never had a good email (ham) marked as spam
or undecided.

-Chuck

Fred Nachbaur wrote:
> I second that endorsement! Mozilla's (and now Netscape's) junk mail
> controls are fantastic!
>
> Cheers,
> Fred
>
> Larry Ozarow wrote:
>
>> I'm using Mozilla's junk filtering, which has been
>> terrific. I have it set up to send all "junk" to
>> a separate Junk folder. I then do a quick check for
>> false alarms and then delete it all, but you can set
>> Mozilla to delete it after a period of time automatically.
>> You train the filter by manually flagging junk for a little
>> while and then it takes over. In the past couple of days
>> since I activated it, it's handled well over a hundred
>> swen messages, with no false alarms and maybe one or two
>> "misses."
>>
>> David Stinson wrote:
>>
>>>
>>> I've got my mail reader set to download mail every 2 minutes, then
>>> the filters take over. That keeps the server clean. Admittedly, if I
>>> didn't have DSL, it wouldn't work. No dialup could possibly keep up
>>> with the
>>> mess.
>>> The ISPs are going to have to do something soon; if you haven't noticed,
>>> a great many regular users are, for all practical purposes, offline.
>>> 73 Dave AB5S
>>
>>
>>
>

1238. Racal Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 14:24:54 UTC
From: Steve Ripper <steveripper@comcast.net>
Message-ID: <qsWdnUN-G6j5Z--iXTWJiw@comcast.com>
Source record: 29347

I am in need of the following Racal manuals.

RA-298 ISB Adaptor
RA-6337A VLF Adaptor

Any help in locating a copy or a source for these manuals would be greatly appreciated.

P.S. I am already aware of Keith's Racal site in the UK.

Steve R.
steveripper@concast.net

1239. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 14:25:26 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bkutsn$m1k$1@bob.news.rcn.net>
Source record: 29348

Michael A. Terrell wrote:

>
> They should scan every received e-mail for virus or worms, and a

That fails when the virus/worm/trojan is modified even slightly. Ask Norton, or McAfee why they have to update their virus scanners almost daily.

> valid FROM address.

How are you going to determine the from address is valid? email the person at the address and ask them? What if the from address belongs to someone other than the actual sender?

>
> Infected e-mail should be deleted, and a message sent to the sender
> that it was infected.

If you can determine who the sender really is. Sending email messages to the forged email addresses that exist in the sender field of the bad email just results in more needless email traffic.

The current email protocol provides no reliable way of validating the sender's email address. It has needed upgrading for about 15 years now.
>
> Earthlink delivers E-mail with no FROM: information in the header.
>
> If an ISP can't do this much, they need to go out of business.

Since no ISP can do what you are asking, I'd rather keep the current "flawed" ISPs around for now, thank you.

Chuck, WA3UQV

1240. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 14:49:37 UTC
From: --exray-- <no@no.no>
Message-ID: <vn600r8qvvai83@corp.supernews.com>
Source record: 29349

Chuck Harris wrote:
> Michael A. Terrell wrote:
>
>>
>> They should scan every received e-mail for virus or worms, and a
>
>
> That fails when the virus/worm/trojan is modified even slightly. Ask
> Norton, or McAfee why they have to update their virus scanners almost
> daily.
>
> > valid FROM address.
>
> How are you going to determine the from address is valid? email the
> person at the address and ask them? What if the from address belongs
> to someone other than the actual sender?
>
>>
>> Infected e-mail should be deleted, and a message sent to the sender
>> that it was infected.
>
>
> If you can determine who the sender really is. Sending email messages
> to the forged email addresses that exist in the sender field of the
> bad email just results in more needless email traffic.
>
> The current email protocol provides no reliable way of validating the
> sender's email address. It has needed upgrading for about 15 years
> now.
>
>>
>> Earthlink delivers E-mail with no FROM: information in the header.
>>
>> If an ISP can't do this much, they need to go out of business.
>
>
> Since no ISP can do what you are asking, I'd rather keep the current
> "flawed" ISPs around for now, thank you.
>
> Chuck, WA3UQV
>

I'm not sure of the mechanics of how it is actually done but there are
subscription services that ISPs can use to keep their mail services

clean and updated if they choose not to do it themselves.
Another "I'm not sure how it works" is with Mailwasher Pro...it will not bounce to invalid yahoo addresses. Apparently some 'trial' ping is at work, maybe in conjunction with Yahoo???.
Point being that these things can be accomplished although we are at a early stage of seeing it actually happen.
-Bill

1241. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:03:20 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <YsDcb.2987$YK7.2303@newssvr29.news.prodigy.com>
Source record: 29350
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

"Keith" <kilowattradio_spam@earthlink.net> wrote in message
news:BXBcb.2841$RW4.2141@newsread4.news.pas.earthlink.net...
> >
> > As if the HF spectrum is not already ruined. Doesn't ANYONE take Part
15
> > seriously? If I ran the FCC, I'd make touch lamps illegal for one
thing.
> > --scott
>
> Yes, well money talks and Morse Code HF Luddites walk. If there were a
few million
> active HF operators then maybe the FCC would listen, but Ham Radio is "old
technology"
> and BPL is a billion dollar industry.

If there were a "million operators on HF", there would BE no HF. The overcrowding would go even farther than BPL in making it unusable for anyone.

Duh!

Typical of the ignorant, uneducated geeks who just can't stand any sort of organization or regulation, Keith would gladly screw things up for thousands of normal, decent, intelligent hams, just to make some rather dubious "point" that nobody but another ignorant, uneducated geek would care about.

Notice how he doesn't show a callsign? These days, that is a dead give-away for the new batch of anti-ham Trolls who are currently infesting the ham radio - related newsgroups and E-mail lists.

Yes, Keith is a mother's mistake, as he grew up to be an anti-ham Troll.

Charles Brabham, N5PVL

1242. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:05:39 UTC
From: kludge@panix.com
Message-ID: <bkv083rbd1@panix2.panix.com>
Source record: 29351

Dick Carroll <dixie@NOSPAM.townsqr.com> wrote:
>
> The January, 1957 issue of "CQ Magazine", page 60, featured a simple
>bandswitching 4-tube CW transciever operating on two bands,
>40 and 80 meters. It used a 6BA7 pentode and a single 12AT7 dual
>triode in a Superhet receiver with headphone level output, and a 6AK6
>crystal oscillator driving a 6AQ5 or 5763 final at some 12-15 watts.
>Of course you could adjust output by using a 2E26, 807, 6146 etc, and
>use an outboard VFO, or build one in, instead of going rockbound.

This is a cute one, and the receiver isn't all that bad as I recall.

The mobile manual has a transceiver that uses a 1J6G tube which is a nice
QRP performer too.

TAB Books had a publication called "35 ham radio projects" or something like
that, which my high school library had. If anyone has any information about
this book I'd like to know about it because I would love a copy today. It had
a one-tube transmitter using an inexpensive (back then) sweep tube. You could
probably use a 6146 or something as en equivalent... with one tube and
hot chassis it put out about 25 clean watts CW.

> This rig runs right off the AC power line(!), a practice that would
>be strenuously discouraged today,so your outboard power supply would
>be a good idea.

Hot chassis is fun!

> If there is interest I can scan the 4-page article and send it to
>someone who can perhaps post it to a webpage where it can be viewed.
>Will that work? I doubt these magazines are lying around in any quantity.

I'd like to see the article again! I remember a friend building one of
those things when I was a kid.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1243. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:08:06 UTC
From: kludge@panix.com
Message-ID: <bkv0cm$s31$1@panix2.panix.com>
Source record: 29352

In article <ifgU75G3LLdo-pn2-fwesgvOYICoc@slip-32-102-157-137.md.us.prserv.net>,
<No Spam (ckh)> wrote:
>
>I couldn't figure out what part it was so I asked a vendor at the
>Timonium Maryland Hamfest and they had it. It's pricey so I only
>got two. Dumb move on my part since I have 5 rigs that need it, an
>SB-104A, SB-401, two SB-102's, and an SB-101.
>
>The connector/coax vendor goes to all the mid-Atlantic Hamfests and
>is based in Rockville, MD.

RF Parts, Inc.?

Newark has a LOT of stuff in the Amphenol line, including all the Tuchel
connectors. They can also get most of the old Cannon types from Alcatel.
The problem is that you need the EXACT part number from Amphenol or Alcatel;
the old Tuchel or Cannon numbers won't do. And nobody at Newark has any
clue about them.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1244. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:11:13 UTC
From: kludge@panix.com
Message-ID: <bkv0ihsrm1@panix2.panix.com>
Source record: 29353
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

In article <vn4s5qq6lfl790@corp.supernews.com>, --exray-- <no@no.no> wrote:
>asdf wrote:
>> David Stinson wrote:
>>>The FCC may be listening to "college boy" engineers.
>>>I saw this happen too many times at government sites.
>>
>> No, they're listening to the big money (campaign donor) power companies.
>> Just like everything else in the Bush administration...money is the only
>> thing that carries any weight...
>
>Oh my, a political troll on Usenet. Betcha said the same thing during
>the Clinton administration, huh Troll?.

Sadly, he is more or less right. The FCC has become heavily politicized
in the past few years, and they are controlled more by political pressure
than by folks who understand the technology. Pretty much all of the folks
who actually understand the technology have left the upper reaches of the
FCC management.

And it has nothing to do with the Republicans or the Democrats... it has to
do with the FCC. We can blame Reagan and Clinton both for some of it, but
it is pretty clear that the FCC no longer cares much about the public interest
or about maintaining the airwaves as a sacred trust.
---scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1245. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:12:15 UTC
From: kludge@panix.com
Message-ID: <bkv0kf$t4c$1@panix2.panix.com>
Source record: 29354
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Keith <kilowattradio_spam@earthlink.net> wrote:
>
> Yes, well money talks and Morse Code HF Luddites walk. If there were a few million
>active HF operators then maybe the FCC would listen, but Ham Radio is "old technology"
>and BPL is a billion dollar industry.

Only takes one luddite with a straight key to take down a transcontinental
transmission line....
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1246. Re: Help Hammarlund HQ170

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:20:43 UTC
From: Roger D Johnson <n1rj~@pivot.net>
Message-ID: <3f73083f$1_2@corp.newsgroups.com>
Source record: 29355

Eva & Dan wrote:
> Hello
> I am in need of a Vernier Tuning Variable Capacitor for a HQ-170,
> Hammarlund
> part # K42040-2, mine is slipping and not tunable, I also need a clock
> knob
> Any sources for the above parts new or used?
>
> Thanks
> Dan Weston KB1JIH
> Standish, Maine
>
Hi Dan....

If you remove the knob and pointer does the cap turn freely? Make sure that the pointer is not dragging on the panel. It could also be that the lube has dried up. Try a drop of 3in1 or some other light oil.

I have a clock knob from my parts collection....no charge.

73, Roger in Limington. tel 637-3484

--
Remove tilde (~) in e-mail address to reply

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

1247. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:54:14 UTC
From: BPL <bpl@hotmail.org>
Message-ID: <2j26nvs1spo3bvkppuuq6ltq5t69mkmnrq@4ax.com>
Source record: 29356
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

WE HAVE GOT HURRY UP AND FIND A WAY TO GET THIS STUPID
BITCH'S ATTENTION!

They are obviously ignoring all the comments!

>The following is a transcript from a recent speech given by FCC Commissioner Kathleen Q. Abernathy at the United PowerLine
>Council's annual conference regarding BPL. It seems that she is all for it. It also seems that BPL is going to become a reality, regardless
>of what ARRL, the military, or anyone else says. As usual, big industry wins over everyone else because they have the money.
>
>This is from today's FCC Digest.
>
>Paul, N0JAA
>
>----------
>
>
>Reaching Broadband Nirvana
>United PowerLine Council Annual Conference Remarks of Commissioner Kathleen Q. Abernathy
>September 22, 2003 (As prepared for delivery)
>
>
>Thank you very much for inviting me to speak with you. I am very excited about broadband-over-powerline technology. I
>have seen it in action, and I believe it has a very bright future. It is a real honor to be your keynote speaker at this
>important juncture for BPL.
>
>As a regulator, I am keenly interested in BPL technology for a number of reasons. One of my central objectives as an FCC commissioner is to facilitate the deployment of broadband services to all Americans. I also fundamentally
>believe that the FCC can best promote consumer welfare by relying on market forces, rather than heavy-handed regulation. The development of BPL networks will serve both of these key goals. It will not only bring broadband to
>previously unserved communities, but the introduction of a new broadband pipeline into the home will foster the kind of competitive marketplace that will eventually enable the Commission to let go of the regulatory reins. I
>want consumers to have a choice of multiple, facilities-based providers, including not only cable and DSL, but also powerline, wireless, and satellite services. Such a robustly competitive and diversified marketplace is
>something I would call broadband Nirvana. We will not get there overnight, but the continuing development of BPL technology is a major step forward.

>
>While the long-term objective is a robustly competitive marketplace that is free of regulatory distortions, a more immediate question is: What should the FCC do to help foster such an environment? Sticking with my Nirvana
>metaphor, I guess the question would be, what is the path to enlightenment?
>
>I believe the answer, in short, is regulatory restraint. It is tempting for regulators to take every new technology or service that comes along and apply the same rules that govern incumbent services. After all, regulatory
>parity and a level playing field are intuitively appealing concepts. But I believe that it would be a huge mistake to carry forward legacy regulations whenever new technology platforms are established. Many of our regulations
>are premised on the absence of competition, and when that rationale is eroded, we must not reflexively hold on to regulations that no longer serve their intended purpose. In fact, many of our old rules not only become
>unnecessary as markets evolve, but they can be fatal to new services that need room to breathe.
>
>The Nascent Services Doctrine applying more stringent regulations to wireline providers at a minimum must be reconsidered. As other platforms, including BPL and wireless, become more widely available, that will further
>undermine the justification for regulating incumbent LECs broadband services as if they were the only available offerings. When the Commission completes this rulemaking, I expect that we will eliminate many existing rules and
>substantially modify others; the central question is the degree of regulation that will remain during the transition to a more robustly competitive market.
>
>Finally, it is important to recognize that although the emergence of new platforms like BPL will eliminate the need for many competition-related regulations, other types of regulation may well remain necessary. For example, the
>FCC must implement public policy goals unrelated to competition, or even at odds with competition. Universal service and access for persons with disabilities are examples of this kind of regulation. These public policy goals
>generally should be applied to all service providers, to the extent permitted by the Communications Act. The FCC also must intervene to prevent competitors from imposing externalities on one another and to protect consumers
>where market failures are identified. Although, as I have noted, the Commission was right to refrain from imposing heavy-handed price and service-quality regulations on PCS services when the were introduced, it was also right
>to adopt strict interference rules to prevent competitors from externalizing their costs. The same principle will apply to BPL. They key point is that, while some degree of regulation is both inevitable and desirable, we
>should ensure that it is narrowly tailored to the particular governmental interests at stake. I appreciate the opportunity to share these thoughts with you, and I would be happy to answer a few questions if we have time.
>
>
> ******------****** please click on one or more of the links below to send a blank subscribe message.
>Amateur Radio Legal Issues List

>(A list for discussing legal and legislative issues impacting Amateur Radio from Congress and the FCC)
> What have you done for Amateur Radio today?
>--^^----------

1248. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:58:40 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030925115840.12300.00000762@mb-m20.aol.com>
Source record: 29357

In article <bktk98$5fe$1@panix2.panix.com>, kludge@panix.com (Scott Dorsey)
writes:

>As if the HF spectrum is not already ruined. Doesn't ANYONE take Part 15
>seriously? If I ran the FCC, I'd make touch lamps illegal for one thing.

Hear, hear! What he said! You shouldn't have to take a DXpedition to listen
on 160 meters. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1249. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:58:40 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030925115840.12300.00000761@mb-m20.aol.com>
Source record: 29358

>I couldn't figure out what part it was so I asked a vendor at the
>Timonium Maryland Hamfest and they had it. It's pricey so I only
>got two. Dumb move on my part since I have 5 rigs that need it, an
>SB-104A, SB-401, two SB-102's, and an SB-101.

Is this the same connector that's used on Viking Ranger for PTT? Screw-on,
with two metal buttons inside the circle? Tn es 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1250. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 15:58:41 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20030925115841.12300.00000763@mb-m20.aol.com>
Source record: 29359

In article <3F726D7D.E24FE6F2@earthlink.net>, "Michael A. Terrell"
<mike.terrell@earthlink.net> writes:

> They should scan every received e-mail for virus or worms, and a
>valid FROM address.

Yes, no reason a server like AOL can't do this (maybe they do -- I don't get
anything like 200 per day, let alone per hour of Spam).

> Infected e-mail should be deleted, and a message sent to the sender
>that it was infected.

No, don't send the recipeint an email for every one that was deleted -- as
someone already noted, that is a PITA in itself. Perhaps every 24 hours the
ISP could send the recipeint a list/log of deleted messages.

Oops, you said back to the *sender*. Well, if it's an invalid Spam address,
that won't do anything but clog up the network further. If it is valid, it's
just a waste of BW, and may help the spammer fine-tune his text to get thru the
filter next time.

OK, if it's *infected*, may be good to notify the sender, who may be an
innocent victim whose machine has been taken over. I'll buy into that.

> Earthlink delivers E-mail with no FROM: information in the header.
> If an ISP can't do this much, they need to go out of business.

Boooo! Agreed. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1251. FA: SPRAGUE 10KV Resistors "USN"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 16:35:20 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <cPEcb.3992$YO5.2756942@news3.news.adelphia.net>
Source record: 29360

Last day for these large beautiful Vintage HV Resistors. See other Tube &
Meter Listings.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2558804867&category=4664&rd=1

1252. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 17:05:33 UTC
From: ^^^I Am Fileo - I Am Fileo^^^ <fileo@hotmail.cc>
Message-ID: <dl66nv8ubike66s0q7rrrm4btavo55ehua@4ax.com>
Source record: 29361
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Yup - all of us are "ignorant" except for you, ya pathetic troll!

PLONK!

On Thu, 25 Sep 2003 15:03:20 GMT, "charlesb" <n5pvl@sbcglobal.net>
wrote:

>
>"Keith" <kilowattradio_spam@earthlink.net> wrote in message
>news:BXBcb.2841$RW4.2141@newsread4.news.pas.earthlink.net...
>> >
>> > As if the HF spectrum is not already ruined. Doesn't ANYONE take Part
>15
>> > seriously? If I ran the FCC, I'd make touch lamps illegal for one
>thing.
>> > --scott
>>
>> Yes, well money talks and Morse Code HF Luddites walk. If there were a
>few million
>> active HF operators then maybe the FCC would listen, but Ham Radio is "old
>technology"
>> and BPL is a billion dollar industry.
>
>If there were a "million operators on HF", there would BE no HF. The
>overcrowding would go even farther than BPL in making it unusable for
>anyone.
>
>Duh!
>
>Typical of the ignorant, uneducated geeks who just can't stand any sort of
>organization or regulation, Keith would gladly screw things up for thousands
>of normal, decent, intelligent hams, just to make some rather dubious
>"point" that nobody but another ignorant, uneducated geek would care about.
>
>Notice how he doesn't show a callsign? These days, that is a dead give-away
>for the new batch of anti-ham Trolls who are currently infesting the ham
>radio - related newsgroups and E-mail lists.
>
>Yes, Keith is a mother's mistake, as he grew up to be an anti-ham Troll.
>
>Charles Brabham, N5PVL
>

1253. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 17:15:13 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F73226C.DE38972E@earthlink.net>
Source record: 29362

Chuck Harris wrote:
>
> Michael A. Terrell wrote:
>
> >
> > They should scan every received e-mail for virus or worms, and a
>
> That fails when the virus/worm/trojan is modified even slightly. Ask
> Norton, or McAfee why they have to update their virus scanners almost
> daily.

In this case, they don't need to search for a valid file name. All
they need to do is search for a segment of the worm that doesn't change.
Someone is doing it, I am getting messages that I was sent a E-mail with
the worm, and it was removed. I find it interesting that most of these
are from other countries, including a Russian ISP.

> > valid FROM address.
>
> How are you going to determine the from address is valid? email the
> person at the address and ask them? What if the from address belongs
> to someone other than the actual sender?

I am talking about e-mail with a blank FROM: No sender is listed, no
domain, no IP address. Any e-mail missing any of these should be bounced
at the server.

> >
> > Infected e-mail should be deleted, and a message sent to the sender
> > that it was infected.
>
> If you can determine who the sender really is. Sending email messages
> to the forged email addresses that exist in the sender field of the
> bad email just results in more needless email traffic.
>
> The current email protocol provides no reliable way of validating the
> sender's email address. It has needed upgrading for about 15 years
> now.

They need to standardize what is required in e-mail headers. Refuse
any e-mail with an incomplete header, or with a faked domain name. If
they can maintain a black hole list for renegade ISPs, they can maintain
a database of valid E-mail domains.

> > Earthlink delivers E-mail with no FROM: information in the header.
> >

> > If an ISP can't do this much, they need to go out of business.
>
> Since no ISP can do what you are asking, I'd rather keep the current
> "flawed" ISPs around for now, thank you.
>
> Chuck, WA3UQV

I would rather they look into, and solve the problems. They need to learn how to do their jobs. They are supposed to be selling service, not excuses.
--

Michael A. Terrell
Central Florida

1254. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 17:31:56 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <bkv8qc$v38$1@sun-news.laserlink.net>
Source record: 29363

In article <vn600r8qvvai83@corp.supernews.com>, --exray-- <no@no.no> wrote:
>Chuck Harris wrote:
>> Michael A. Terrell wrote:
>>
>>>
>>> They should scan every received e-mail for virus or worms, and a
>>
>>
>> That fails when the virus/worm/trojan is modified even slightly. Ask
>> Norton, or McAfee why they have to update their virus scanners almost
>> daily.
>>
>> > valid FROM address.
>>
>> How are you going to determine the from address is valid? email the
>> person at the address and ask them? What if the from address belongs
>> to someone other than the actual sender?
>>
>>>
>>> Infected e-mail should be deleted, and a message sent to the sender
>>> that it was infected.
>>
>>
>> If you can determine who the sender really is. Sending email messages
>> to the forged email addresses that exist in the sender field of the
>> bad email just results in more needless email traffic.
>>
>> The current email protocol provides no reliable way of validating the
>> sender's email address. It has needed upgrading for about 15 years
>> now.
>>
>>>
>>> Earthlink delivers E-mail with no FROM: information in the header.
>>>
>>> If an ISP can't do this much, they need to go out of business.
>>
>>
>> Since no ISP can do what you are asking, I'd rather keep the current
>> "flawed" ISPs around for now, thank you.
>>
>> Chuck, WA3UQV
>>
>
>I'm not sure of the mechanics of how it is actually done but there are

>subscription services that ISPs can use to keep their mail services
>clean and updated if they choose not to do it themselves.

I _do_ know how they work.

Those services *still* let stuff leak through, when 'something new' shows up.

"Somebody" has to do an analysis, determine that it _is_ a virus/worm, and develop a 'signature' for it, that pattern-matching routines can use to identify subsequent instances.

The subscription services rely on *outside* specialists -- like Norton, or MacAfee -- to do that analsysis, and supply the 'signatures'.

Their primary strength is 'spam' filtering, which they accomplish by noting when the 'same' message starts showing up 'lots of places'. *BUT* the 'early bird' instances *do* get through, before things hit the 'lots of places' threshold.

And, there is a real risk of legitimate traffic being mis-identified as spam.

>Another "I'm not sure how it works" is with Mailwasher Pro...it will not
>bounce to invalid yahoo addresses. Apparently some 'trial' ping is at
>work, maybe in conjunction with Yahoo???.

Nope. Some _forms_ of names are not legal/valid at yahoo. knowing what the rules are for 'allowed' names, one can suppress those which are 'disallowed'.

>Point being that these things can be accomplished although we are at a
>early stage of seeing it actually happen.

Without a _complete_ redesign/replacement of the basic mail-transport protocol, it is simply _not_possible_ to check for a vaild 'From' address at the point of receipt. *NOR* to tell authoritatively where it _actually_ came from.

1255. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 17:46:33 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <bkv9lp$12c$1@sun-news.laserlink.net>
Source record: 29364

In article <3F73226C.DE38972E@earthlink.net>,
Michael A. Terrell <mike.terrell@earthlink.net> wrote:
>Chuck Harris wrote:
>>
>> Michael A. Terrell wrote:
>>
>> >
>> > They should scan every received e-mail for virus or worms, and a
>>
>> That fails when the virus/worm/trojan is modified even slightly. Ask
>> Norton, or McAfee why they have to update their virus scanners almost
>> daily.
>
> In this case, they don't need to search for a valid file name. All
>they need to do is search for a segment of the worm that doesn't change.
>Someone is doing it, I am getting messages that I was sent a E-mail with
>the worm, and it was removed. I find it interesting that most of these
>are from other countries, including a Russian ISP.

Which works *ONLY*AFTER* "somebody" has analyzed the virus/worm, and
determined a 'signature' for it. And *maybe* gotten one that did _not_
change between varients.

>
>
>> > valid FROM address.
>>
>> How are you going to determine the from address is valid? email the
>> person at the address and ask them? What if the from address belongs
>> to someone other than the actual sender?
>
> I am talking about e-mail with a blank FROM: No sender is listed, no
>domain, no IP address. Any e-mail missing any of these should be bounced
>at the server.

WRONG. Such mails are *required* to be accepted, according to long-standing
standards. Historical reason: those messages were, traditionally, 'bounce'
messages from remote servers, that were unable to deliver a message you
sent. The 'null sender' was *deliberate* design, to prevent 'bounce of a
bounce' messages, 'bounce of a bounce of a bounce', etc.

>> > Infected e-mail should be deleted, and a message sent to the sender
>> > that it was infected.
>>
>> If you can determine who the sender really is. Sending email messages

>> to the forged email addresses that exist in the sender field of the
>> bad email just results in more needless email traffic.
>>
>> The current email protocol provides no reliable way of validating the
>> sender's email address. It has needed upgrading for about 15 years
>> now.
>
> They need to standardize what is required in e-mail headers. Refuse
>any e-mail with an incomplete header, or with a faked domain name. If
>they can maintain a black hole list for renegade ISPs, they can maintain
>a database of valid E-mail domains.

Not since last week, when the registry operator for the .com and .net
domains installed 'wildcard' records that match a query for *any*
NONEXISTANT domain.
>
>> > Earthlink delivers E-mail with no FROM: information in the header.
>> >
>> > If an ISP can't do this much, they need to go out of business.
>>
>> Since no ISP can do what you are asking, I'd rather keep the current
>> "flawed" ISPs around for now, thank you.
>>
>> Chuck, WA3UQV
>
> I would rather they look into, and solve the problems. They need to
>learn how to do their jobs. They are supposed to be selling service, not
>excuses.

Some things _cannot_ be done, without *completely* replacing the infra-
structure. When this involves _millions_ of machines, that are *not* under
any 'centralized' control, accomplishing such infrastructure 'replacement'
is a matter of many _years_. And, until such time as *everybody* uses the
new system, all the systems that _have_ upgrades must *still* be able to
communicate using the -old- system, in order to send to, or recieve from
systems that have _not_ upgraded. And, since the 'bad guys' will *not*
convert to the new system, whereby they could be immediately identified,
there is essentially *zero*benefit* to using the 'new' system -- until that
point, *many* years down the road, when the 'old style' methodology can be
turned off. How do you convince folks to adopt 'new and different' technology,
NOW, that won't shoe appreciable benefits till, say, ten years down the
road?

You "don't know what you don't know" about how email is actually handled.

1256. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 18:02:05 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bkvait$7q6$0@208.206.142.110>
Source record: 29365
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

^^^I Am Fileo - I Am Fileo^^^ wrote:
> Yup - all of us are "ignorant" except for you, ya pathetic troll!
>
> PLONK!
>
> On Thu, 25 Sep 2003 15:03:20 GMT, "charlesb" <n5pvl@sbcglobal.net>
> wrote:
>
>
>>"Keith" <kilowattradio_spam@earthlink.net> wrote in message
>>news:BXBcb.2841$RW4.2141@newsread4.news.pas.earthlink.net...
>>
>>>>As if the HF spectrum is not already ruined. Doesn't ANYONE take Part
>>
>>15
>>
>>>>seriously? If I ran the FCC, I'd make touch lamps illegal for one
>>
>>thing.
>>
>>>>--scott
>>>
>>> Yes, well money talks and Morse Code HF Luddites walk. If there were a
>>
>>few million
>>
>>>active HF operators then maybe the FCC would listen, but Ham Radio is "old
>>
>>technology"
>>
>>>and BPL is a billion dollar industry.
>>
>>If there were a "million operators on HF", there would BE no HF. The
>>overcrowding would go even farther than BPL in making it unusable for
>>anyone.
>>
>>Duh!
>>

Sure there would be. And it would sound just like 27 mhz sounds.
Just what Keith has in mind, I'm sure.

1257. What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 19:30:19 UTC
From: w4das@adelphia.net
Message-ID: <acf64ed0.0309251130.4da1c963@posting.google.com>
Source record: 29366

Hello all,
I just purchased a Heathkit high voltage regulated supply on Ebay. The description stated "It has been tested to power up and nothing more." When I received the supply I found that 3 of the 6 tubes (2 x 6L6GC and 1 6BH6) in the supply were missing. I thought that "powers up" means that at least the filaments light up on any form of tube equipment. Am I wrong? The seller plugged it in and apparently the pilot light came on which to him means that it powers up. The seller refuses to listen to anything and has told me "We consider this a closed issue, no more correspondence." Is it me? Thanks. BTW, does anyone have two good 6L6GC tubes at a reasonable price?

Doug W4DAS

1258. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 19:54:17 UTC
From: kludge@panix.com
Message-ID: <bkvh59$s5u$1@panix2.panix.com>
Source record: 29367

Doug Shields <w4das@adelphia.net> wrote:
> I just purchased a Heathkit high voltage regulated supply on Ebay.
>The description stated "It has been tested to power up and nothing
>more." When I received the supply I found that 3 of the 6 tubes (2 x
>6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
>up" means that at least the filaments light up on any form of tube
>equipment. Am I wrong? The seller plugged it in and apparently the
>pilot light came on which to him means that it powers up. The seller
>refuses to listen to anything and has told me "We consider this a
>closed issue, no more correspondence." Is it me? Thanks. BTW, does
>anyone have two good 6L6GC tubes at a reasonable price?

By Ebay standards, this is LIKE NEW-- EXCELLENT CONDITION because it has never been on fire or filled with mud.

There are a bunch of 6L6 variants in current production. The Russian 5881WXGT tube is available from Antique Electronics Supply for seven or eight bucks. It has a taller envelope than the standard 6L6, and is basically a 7027 without the pin jumper. It far exceeeds 6L6 specs and will last nearly forever in a circuit designed for the 6L6.

If that's too much money you can get a Russian 6L6 design for around five bucks that is about as good as the GE originals but no better.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1259. Re: FS: hundreds of old tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 20:00:41 UTC
From: Kent Wendler <wendler@uillinois.edu>
Message-ID: <pMHcb.3535$u96.52955@vixen.cso.uiuc.edu>
Source record: 29368
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors

Kent Wendler wrote:

> These were discarded as surplus by a college physical science dept. in
> the mid-60's. I gathered them up to prevent their destruction and have
> been carrying them around since. I have no personal use for them but I
> presume someone might. They date back into the 40's and include
> military surplus (VT-xx) types. Also both glass and metal types.
> Probably some are rare although I have not researched this.
>
> I do not have a way to test them so they are "as is", some in the
> original boxes, many loose - especially the metal ones.
>
> Asking $200, to be picked up at my house in Champaign, Illinois. (This
> permits inspection by the buyer with no shipping involved.)
>
> (I also have what I think is a dynamotor - heavy and condition unknown -
> and a B-eliminator in poor condition available for separate purchase
> under the same terms.)
>

At one time I started to inventory these, but gave up because I could not figure out how to organize the identified tubes. This is the small sample I completed:

VACUUM TUBE INVENTORY (interim)
(All are dirty and untested)

Metal Type Qty. Comments
12SK7 1 loose
6AC7 25 loose
6SK7 1 loose
VT-112 1 loose
VT-93 1 loose

Glass Type
1625 1 loose
0D3 1 loose, id uncertain
12AX4GTA 1 loose
1B32/532A 2 box
1LH4 1 loose
25A5 1 loose
25BQ6GTB 1 loose
25L6GTG 1 loose
25Z5 1 bad box
3Q5GT/G 1 loose

50L6GT 1 loose
5R4GY 1 loose
6A7 1 loose
6BQ6GTB 6CU6 1 loose
6P5G 1 loose
6SN7 1 loose, id uncertain
6V6GT 2 loose
866A 1 loose, appears to be damaged internally
CHS-41 1 box
CKR-867 1 loose, id faded & uncertain
JAN-CNU-7193 1 box
VT-101 1 loose
VT-117A 1 loose
VT-136 33 box
VT-136 2 loose
VT-137 14 box
VT-137 1 loose
VT-138 2 box
VT-138 1629 2 loose
VT-152 6K6GT/G 1 box
VT-24 4 box
VT-24 864 2 loose
VT-25 5 loose
VT-44 2 box
VT-44 1 loose
VT-44/32 2 bad box
VT-62 1 loose
VU-111S 2 bad box

MISC ITEMS
1.00 MFD Capacitor 100V Type 7 Part# M-927554 EICC Mfg. 2 loose

1260. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 21:12:49 UTC
From: Thinker <think@spamy.com>
Message-ID: <ITIcb.2418$qJ6.2043832@monger.newsread.com>
Source record: 29370

"Doug Shields" <w4das@adelphia.net> wrote in message
news:acf64ed0.0309251130.4da1c963@posting.google.com...
> Hello all,
> I just purchased a Heathkit high voltage regulated supply on Ebay.
> The description stated "It has been tested to power up and nothing
> more." When I received the supply I found that 3 of the 6 tubes (2 x
> 6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
> up" means that at least the filaments light up on any form of tube
> equipment. Am I wrong? The seller plugged it in and apparently the
> pilot light came on which to him means that it powers up. The seller
> refuses to listen to anything and has told me "We consider this a
> closed issue, no more correspondence." Is it me? Thanks. BTW, does
> anyone have two good 6L6GC tubes at a reasonable price?
>
> Doug W4DAS

The seller is a typical example of ebay scum..

1261. Manual for Lafayette HE-50 10m AM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 21:14:13 UTC
From: Larry Saletzki <wa9vrh@mtco.com>
Message-ID: <RRIcb.1431$5M.35157@dfw-read.news.verio.net>
Source record: 29369
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Hi does anyone have a manual for a Lafayette HE-50 10m AM rig or even a schematic. Be glad to pay reasonable copying fee or if possible a scanned version via e-mail. Thanks Larry WA9VRH

1262. National NC-100A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 21:34:01 UTC
From: Kevin <homebrewtubegear>
Message-ID: <HuycneG_qNnXwu6iU-KYvw@comcast.com>
Source record: 29371

Need help with National NC-100A. The dial cord is missing and need a diagram or photograph to figure out how to re-string. Any help would be greatly appreciated!

Kevin

1263. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 21:51:29 UTC
From: Spurious Noise <HDA@zilch.com>
Message-ID: <BrJcb.24039$Ms2.15821@fed1read03>
Source record: 29372

Power up is in the mouth of the beholder.
1. Applied power -- light came on - I don't know what it is or what it
does -- (so no further checks.)

2. Applied power -- light came on -- opened covers -- no smoke. I don't know
what it is or what it does -- (so no further checks.)

3. Applied power -- fully operational in all respects.

For what it may be worth, I always e-mail the seller and ask:
1. Is the unit complete in all respects?
2. Is it fully functional in all modes, ranges and all controls fully
operational?
3. Is the photo on E-Bay the unit u are selling or obtained elsewhere.
4. If the answer is yes to all of the above, will u please send me a money
back guarantee statement, should I find otherwise.

If seller declines -- I don't bid unless it is an extremely low price and I
ascertain it can be repaired.

Have been very successfully obtaining hard to find items and no returns to
date.

I have bought some Heathkits -- very very cheap on E-Bay and repaired
them -- was worth while .

--
73 From the Spurious Noise ';';;';x":.,";"'
"Doug Shields" <w4das@adelphia.net> wrote in message
news:acf64ed0.0309251130.4da1c963@posting.google.com...
> Hello all,
> I just purchased a Heathkit high voltage regulated supply on Ebay.
> The description stated "It has been tested to power up and nothing
> more." When I received the supply I found that 3 of the 6 tubes (2 x
> 6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
> up" means that at least the filaments light up on any form of tube
> equipment. Am I wrong? The seller plugged it in and apparently the
> pilot light came on which to him means that it powers up. The seller
> refuses to listen to anything and has told me "We consider this a
> closed issue, no more correspondence." Is it me? Thanks. BTW, does
> anyone have two good 6L6GC tubes at a reasonable price?
>
> Doug W4DAS

1264. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 22:11:39 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <vKJcb.11615$ai7.3054@newsread1.news.atl.earthlink.net>
Source record: 29373
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Well Dick, apparantly no one else cares. I don't know of any of the aformentioned groups making comments. Do you? Maybe they have no concept of what will happen. Sorta like the FCC having no concept of what will happen either.

Dan/W4NTI

"Dick Carroll" <dixie@NOSPAM.townsqr.com> wrote in message news:bktfft$71a$0@208.206.142.103...
>
> It won't be just hams and other minor users of spectrum below 80 mHz
> who will be very seriously impacted by BPL. There are several states
> whose statewice Public Service - State Police FM radio communications
> systems are located on Low Band VHF, in the 40-50 mHz region. These
> include California Highway Patrol and Missouri Highway Patrol, and at
> least a few other state public safety and forestry organizations, as
> well as many private users.
> From personal knowledge of conditions drawn from many years of
> personal involvment with these systems I am certain they cannot co-exist
> with BPL.
>
> I know they would all jump at the chance to move up to a trunked UHF
> or higher system, but with all the state governmental budget woes that
> won't be possible anytime soon.
> One can only wonder what FCC is thinking here.
> BPL is basically a noise generator that is attractive because it
> "wires the world" in the eyes of those for whom that end is
> the most important feature of advancing technology. Unfamiliar with
> the workings of radio or technology itself, they have eagerly latched
> onto the totally inaccurate and selfserving assertions of BPL proponants.
>
> As I said in my comments to the NPRM, there are much better ways to
> acoomplish the same end without completely ruining the HF spectrum.
>
> Dick
>
>
> opcom wrote:
>
> > This was posted to ARLI, I don't know how many subscribe, but in spite of the numerous comments against BPL (transmitting wideband internet data over power lines, which will destroy the HF radio spectrum), the FCC seems disposed

> > to encourage it anyway. evil! evil! just look up BPL on the web. The noise from the radiated signals trashed the ham bands thoroughly.
> >
> > ------------------
> >
> > From:
> > Amateur Radio Station N0JAA <N0JAA@aol.com>
> > 4:00 PM
> >
> > Subject:
> > [ARLI] FCC Commissioner's Comments Concerning BPL
> > To:
> > bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
> >
> >
> >
> >
> > The following is a transcript from a recent speech given by FCC Commissioner Kathleen Q. Abernathy at the United PowerLine
> > Council's annual conference regarding BPL. It seems that she is all for it. It also seems that BPL is going to become a reality, regardless
> > of what ARRL, the military, or anyone else says. As usual, big industry wins over everyone else because they have the money.
> >
> > This is from today's FCC Digest.
> >
> > Paul, N0JAA
> >
> > ----------------------
> >
> >
> > Reaching Broadband Nirvana
> > United PowerLine Council Annual Conference Remarks of Commissioner Kathleen Q. Abernathy
> > September 22, 2003 (As prepared for delivery)
> >
> >
> > Thank you very much for inviting me to speak with you. I am very excited about broadband-over-powerline technology. I
> > have seen it in action, and I believe it has a very bright future. It is a real honor to be your keynote speaker at this
> > important juncture for BPL.
> >
> > As a regulator, I am keenly interested in BPL technology for a number of reasons. One of my central objectives as an FCC commissioner is to facilitate the deployment of broadband services to all Americans. I also fundamentally
> > believe that the FCC can best promote consumer welfare by relying on market forces, rather than heavy-handed regulation. The development of BPL networks will serve both of these key goals. It will not only bring

broadband to
> > previously unserved communities, but the introduction of a new broadband pipeline into the home will foster the kind of competitive marketplace that will eventually enable the Commission to let go of the regulatory reins. I
> > want consumers to have a choice of multiple, facilities-based providers, including not only cable and DSL, but also powerline, wireless, and satellite services. Such a robustly competitive and diversified marketplace is
> > something I would call broadband Nirvana. We will not get there overnight, but the continuing development of BPL technology is a major step forward.
> >
> > While the long-term objective is a robustly competitive marketplace that is free of regulatory distortions, a more immediate question is: What should the FCC do to help foster such an environment? Sticking with my Nirvana
> > metaphor, I guess the question would be, what is the path to enlightenment?
> >
> > I believe the answer, in short, is regulatory restraint. It is tempting for regulators to take every new technology or service that comes along and apply the same rules that govern incumbent services. After all, regulatory
> > parity and a level playing field are intuitively appealing concepts. But I believe that it would be a huge mistake to carry forward legacy regulations whenever new technology platforms are established. Many of our regulations
> > are premised on the absence of competition, and when that rationale is eroded, we must not reflexively hold on to regulations that no longer serve their intended purpose. In fact, many of our old rules not only become
> > unnecessary as markets evolve, but they can be fatal to new services that need room to breathe.
> >
> > The Nascent Services Doctrine applying more stringent regulations to wireline providers at a minimum must be reconsidered. As other platforms, including BPL and wireless, become more widely available, that will further
> > undermine the justification for regulating incumbent LECs broadband services as if they were the only available offerings. When the Commission completes this rulemaking, I expect that we will eliminate many existing rules and
> > substantially modify others; the central question is the degree of regulation that will remain during the transition to a more robustly competitive market.
> >
> > Finally, it is important to recognize that although the emergence of new platforms like BPL will eliminate the need for many competition-related regulations, other types of regulation may well remain necessary. For example, the
> > FCC must implement public policy goals unrelated to competition, or even at odds with competition. Universal service and access for persons with disabilities are examples of this kind of regulation. These public

policy goals
> > generally should be applied to all service providers, to the extent permitted by the Communications Act. The FCC also must intervene to prevent competitors from imposing externalities on one another and to protect consumers
> > where market failures are identified. Although, as I have noted, the Commission was right to refrain from imposing heavy-handed price and service-quality regulations on PCS services when the were introduced, it was also right
> > to adopt strict interference rules to prevent competitors from externalizing their costs. The same principle will apply to BPL. They key point is that, while some degree of regulation is both inevitable and desirable, we
> > should ensure that it is narrowly tailored to the particular governmental interests at stake. I appreciate the opportunity to share these thoughts with you, and I would be happy to answer a few questions if we have time.
> >
> >
> > ******-------****** please click on one or more of the links below to send a blank subscribe message.
> > Amateur Radio Legal Issues List
> > (A list for discussing legal and legislative issues impacting Amateur Radio from Congress and the FCC)
> > What have you done for Amateur Radio today?
> > --^^----------
>

1265. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 23:07:52 UTC
From: Dave Shrader <david.shrader@comcast.net>
Message-ID: <czKcb.339344$2x.101278@rwcrnsc52.ops.asp.att.net>
Source record: 29374
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Can the FCC be sued for acting in GROSS negligence? Under the premise
that as professionals THEY SHOULD HAVE KNOWN they may be liable.

Yeah, I know you can't sue the government, but it sounds good!

Dave

Dan/W4NTI wrote:

> Well Dick, apparantly no one else cares. I don't know of any of the
> aformentioned groups making comments. Do you? Maybe they have no concept
> of what will happen. Sorta like the FCC having no concept of what will
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>> From personal knowledge of conditions drawn from many years of
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>
> noise from the radiated signals trashed the ham bands thoroughly.
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>>>--------------------
>>>
>>>From:
>>> Amateur Radio Station N0JAA <N0JAA@aol.com>
>>> 4:00 PM
>>>
>>> Subject:
>>> [ARLI] FCC Commissioner's Comments Concerning BPL
>>> To:
>>> bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
>>>
>>>
>>>
>>>
>>>The following is a transcript from a recent speech given by FCC
>
> Commissioner Kathleen Q. Abernathy at the United PowerLine
>
>>>Council's annual conference regarding BPL. It seems that she is all for
>
> it. It also seems that BPL is going to become a reality, regardless
>
>>>of what ARRL, the military, or anyone else says. As usual, big industry
>
> wins over everyone else because they have the money.
>
>>>This is from today's FCC Digest.
>>>
>>>Paul, N0JAA
>>>
>>>----------------------
>>>
>>>
>>>Reaching Broadband Nirvana
>>>United PowerLine Council Annual Conference Remarks of Commissioner

>
> Kathleen Q. Abernathy
>
>>>September 22, 2003 (As prepared for delivery)
>>>
>>>
>>>Thank you very much for inviting me to speak with you. I am very excited
>
> about broadband-over-powerline technology. I
>
>>>have seen it in action, and I believe it has a very bright future. It is
>
> a real honor to be your keynote speaker at this
>
>>>important juncture for BPL.
>>>
>>>As a regulator, I am keenly interested in BPL technology for a number of
>
> reasons. One of my central objectives as an FCC commissioner is to
> facilitate the deployment of broadband services to all Americans. I also
> fundamentally
>
>>>believe that the FCC can best promote consumer welfare by relying on
>
> market forces, rather than heavy-handed regulation. The development of BPL
> networks will serve both of these key goals. It will not only bring
> broadband to
>
>>>previously unserved communities, but the introduction of a new broadband
>
> pipeline into the home will foster the kind of competitive marketplace that
> will eventually enable the Commission to let go of the regulatory reins. I
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> providers, including not only cable and DSL, but also powerline, wireless,
> and satellite services. Such a robustly competitive and diversified
> marketplace is
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>>>something I would call broadband Nirvana. We will not get there
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> overnight, but the continuing development of BPL technology is a major step
> forward.
>
>>>While the long-term objective is a robustly competitive marketplace that
>
> is free of regulatory distortions, a more immediate question is: What
> should the FCC do to help foster such an environment? Sticking with my
> Nirvana
>

>>>metaphor, I guess the question would be, what is the path to
>
> enlightenment?
>
>>>I believe the answer, in short, is regulatory restraint. It is tempting
>
> for regulators to take every new technology or service that comes along and
> apply the same rules that govern incumbent services. After all, regulatory
>
>>>parity and a level playing field are intuitively appealing concepts.
>
> But I believe that it would be a huge mistake to carry forward legacy
> regulations whenever new technology platforms are established. Many of our
> regulations
>
>>>are premised on the absence of competition, and when that rationale is
>
> eroded, we must not reflexively hold on to regulations that no longer serve
> their intended purpose. In fact, many of our old rules not only become
>
>>>unnecessary as markets evolve, but they can be fatal to new services
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> that need room to breathe.
>
>>>The Nascent Services Doctrine applying more stringent regulations to
>
> wireline providers at a minimum must be reconsidered. As other platforms,
> including BPL and wireless, become more widely available, that will further
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>>>undermine the justification for regulating incumbent LECs broadband
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> services as if they were the only available offerings. When the Commission
> completes this rulemaking, I expect that we will eliminate many existing
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> regulation that will remain during the transition to a more robustly
> competitive market.
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>>>Finally, it is important to recognize that although the emergence of new
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> regulations, other types of regulation may well remain necessary. For
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> even at odds with competition. Universal service and access for persons
> with disabilities are examples of this kind of regulation. These public

> policy goals
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> competitors from imposing externalities on one another and to protect
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> point is that, while some degree of regulation is both inevitable and
> desirable, we
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> these thoughts with you, and I would be happy to answer a few questions if
> we have time.
>
>>>
>>> ******------****** please click on one or more
>
> of the links below to send a blank subscribe message.
>
>>>Amateur Radio Legal Issues List
>>>(A list for discussing legal and legislative issues impacting Amateur
>
> Radio from Congress and the FCC)
>
>>> What have you done for Amateur Radio today?
>>>--^^--
>>
>
>

1266. For the electrical engineers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 23:37:13 UTC
From: jason_hsu@my-deja.com
Message-ID: <f7d9a152.0309251537.196da5c3@posting.google.com>
Source record: 29375
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,alt.ham-radio.mods,rec.radio.amateur.equipment

Come join Electrical Engineering Hams at
http://groups.yahoo.com/group/eeham/

There are more electrical engineering forums than you can shake a stick at. There are more ham radio forums than you can shake a stick at. But until now, there have been NO forums dedicated to people who are both electrical engineers AND ham radio operators. You can think of Electrical Engineering Hams as the unofficial IEEE Amateur Radio Society. (No, it has NO offical status whatsoever!)

Jason Hsu, AG4DG
usenet@@@@jasonhsu.com

1267. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 23:52:36 UTC
From: Tarapia Tapioco <comesefosse@ntani.firenze.linux.it>
Message-ID: <8c5d8355e1c80fc2bd35a86a4a9a2369@firenze.linux.it>
Source record: 29105
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

"Scott Dorsey" <kludge@panix.com> wrote in message news:bkv0ihsrm1@panix2.panix.com...
> In article <vn4s5qq6lfl790@corp.supernews.com>, --exray-- <no@no.no> wrote:
> >asdf wrote:
> >> David Stinson wrote:
> >>>The FCC may be listening to "college boy" engineers.
> >>>I saw this happen too many times at government sites.
> >>

> >> No, they're listening to the big money (campaign donor) power
> >> companies. Just like everything else in the Bush
> >> administration...money is the only thing that carries any
> >> weight...

> > Oh my, a political troll on Usenet. Betcha said the same thing
> > during the Clinton administration, huh Troll?.

> Sadly, he is more or less right. The FCC has become heavily
> politicized in the past few years, and they are controlled more by
> political pressure than by folks who understand the technology.
> Pretty much all of the folks who actually understand the technology
> have left the upper reaches of the FCC management.

> And it has nothing to do with the Republicans or the Democrats... it
> has to do with the FCC. We can blame Reagan and Clinton both for
> some of it, but it is pretty clear that the FCC no longer cares much
> about the public interest or about maintaining the airwaves as a
> sacred trust.

I'm going to agree with Scott, and by inference, with David: it's not
so simple as writing a check, but the FCC *is* being manipulated by
very powerful interests, and they're in a hurry. Not only are they
powerful because they have immense wealth, but they're all the more
powerful because they know that "Shrub" has presented them an
opportunity which won't come again in their life, and they are
determined to take every advantage of it in the short time left before
their pet goes back to his animal farm.

Bear with me for a moment: I'm moved to step back and take a look from
a wider view -

The most important thing that the Bush administration brought to
Washington is the belief, now widely held in the corporate boardrooms,
that rich people are entitled to enjoy robbing those less ruthless or

lucky. Lobbyists for both liberal and conservative causes have complained bitterly about the arrogance and greed that the Republican administration has allowed to fester inside the beltway: there is no longer even the appearance of democracy, and it's starting to strain the credulity of even so staunch a GOP stronghold as the religious right.

- From Reagan's somnambulance, through the first "Right Wing Revival" during the Clinton administration, up to our current economic mess, the Republican Party has been courting those with money by placing a rose between its teeth and a pistol in its pocket. The elder Bush and Newt Gingrich were, and their heirs are now, brazen and unashamed pimps for the idea that those that have shall get, and those that don't shall get screwed.

No sooner had they gained power in the House, then the GOP started to undo (and in a way that was very hard to reverse) every law, program, entitlement, and court decision which gave ordinary people a chance of living with a (little) dignity.

By the way, Newt wasn't just talking about the New Deal when he said "The great social experiment has failed" - he was talking about undoing centuries of progress, not just decades. The fact that his personal life was too personal for the spinmeisters to hide hasn't dimmed his enthusiasm for the good 'ol days: the theme of his book "Gettysburg", an fictional alternative-history of the battle, reveals an attitude that even Publishers Weekly commented on -

"The authors show thorough knowledge of the people, weapons, tactics and ambience of the Civil War, though their portrayals of historical figures like Lee, Meade, James Longstreet and Richard Ewell betray a certain bias (the Confederate men are noble and wise, the Union leaders hot-tempered and vindictive)."

In the "new" Republican view, it's not enough to move your business' assets overseas, or to "outsource" your back office tasks to third-world countries. It's not enough to (once again) utilize the dark-skinned to provide a lifestyle Nero would envy: the Old Elite feels it must squeeze the middle class until everyone with less than $1,000,000 of ready cash is living on rented land in a rented tent, owning nothing but a TV set so that The Massa can tell them how to vote.

But I digress: lets stop looking at the forest and go back to pecking at the BPL tree -

Frankly, if I was one of the old white men who run America, I'd be hard-pressed to find a downside in BPL. Consider:

1. The Air Traffic Control radio system has needed a major overhaul for decades, and BPL will provide the FAA with a perfect reason to spend Billions to trade-in every navigational aid and radio in the country, because BPL operates on some of the same frequencies and

will rendor most of the others unusable. Of course, the planes will have to upgrade as well, but airplane owners, as a class, have plenty of spare cash, and the fact that every other country and every other airline in the world will be forced to go along is just one of those "intangible benefits" that those with a certain lifestyle expect.

By the way, there will be a few dead, burnt bodies lying around while the FAA sells its new system to the Congress, but even that smell can't overpower the ordure of the Potomac at low tide, so you'd better get used to riding in the back of the airbus, paying more for tickets and maybe even thinking of flight insurance as a sensible precaution.

2. The power companies, made stodgy and unprofitable by such quant words as "service" and "obligation" and "customer", will enjoy a dramatic influx of badly-needed cash, which will arrive just in time to save them from having to admit their mistakes, reengineer their transmission systems, or (most importantly) actually work at alternative and/or renewable energy sources.

3. If they design the system well, BPL will enjoy a wealth of new options that even cable moguls don't have: a priceless data coral, with well-penned users whose choices will be limited to those favored by like-thinking men of means: every click will be tracked, every purchase planned, and every complaint laughed off. There won't be any "spam", since there won't be any advertising allowed into the system that the upper crust didn't choose to allow, and those whom exhibit anti-American sentiments or question the wisdom of Those In Charge [tm] will soon find that everything they ever put into an email is available to their boss in an electronic blacklist.

Of course, any slander or complaints about these common-sense capitalist perquisites would be nipped in the bud, and the system will Protect Our Children [tm] by guiding their tiny minds into well-mapped impressions of the hard, hard life that the rich must suffer in order to provide the servants with the benefits we should be grateful we're able to beg for.

BPL is, as its advocates have explained, needed to counterbalance the critical shortage of war movies and of Father Knows Best reruns: it will put those airwaves that have been wasted on other nations' viewpoints and a few hobbyists' toys to more productive use. Your Betters have said so, and now if you're a Right-Thinking American, you will stop whining.

J. Penn

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Version: GnuPG v1.0.7 (GNU/Linux)

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iD8DBQE/c1EnRqMr0Iv3YZURAke3AJ9CaJAP3XVsPBR6q4sR6dlUO64RDACdEaU6
KhxDVWanJ1d0gU7rqQhgIFw=
=Cc5V
-----END PGP SIGNATURE-----
```

1268. Re: Racal Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-25 23:59:54 UTC
From: Steve Ripper <steveripper@comcast.net>
Message-ID: <LdGcncXz7_CrHO6iU-KYvQ@comcast.com>
Source record: 29376

I applogize for re-posting, but I made an error in my enail address in the original note.

Steve Ripper
steveripper@comcast.net

"Steve Ripper" <steveripper@comcast.net> wrote in message news:qsWdnUN-G6j5Z--iXTWJiw@comcast.com...
> I am in need of the following Racal manuals.
>
> RA-298 ISB Adaptor
> RA-6337A VLF Adaptor
>
> Any help in locating a copy or a source for these manuals would be greatly
> appreciated.
>
> P.S. I am already aware of Keith's Racal site in the UK.
>
> Steve R.
> steveripper@concast.net
>
>

1269. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 00:14:19 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F738488.E5947376@earthlink.net>
Source record: 29377

Robert Bonomi wrote:
>
>
> You "don't know what you don't know" about how email is actually handled.

I do know that the entire e-mail system is a kludge of outdated bits
and pieces of very simple software that were thrown in place with the
belief that no one would ever abuse their crappy system. Guess what!
They were morons, and the system is a piece of crap.

As far as implementing new protocols, the longer they wait, the
longer it will take to make the change. There should be little or no
problems to implement a new system along side of the old one. Make it
obvious at a glance that any e-mail address uses the new or old
protocols, so you know which to send. Even better, develop better
E-mail clients to automatically direct it to the proper system.

If a user doesn't want to use the old protocol, they shouldn't be
forced to. ISPs and other mail providers who refuse to implement new
protocols would die off fairly fast, and it will be a moot point. Just
like the planned changes to provide more IP addresses, the current
E-mail and usenet delivery systems are broken, and all aspects of the
internet, e-mail and usenet must be fixed before it collapses like a 75
year old piece of machinery that spends more time being welded back
together or machining repair parts that haven't been made in 45 years.,
than turning out salable product.
--

Michael A. Terrell
Central Florida

1270. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 00:21:49 UTC
From: k5dh@raytheon.com
Message-ID: <xELcb.238$612.2533@dfw-service2.ext.raytheon.com>
Source record: 29378

In article <lTIcb.2418$qJ6.2043832@monger.newsread.com>, think@spamy.com says...

>
>"Doug Shields" <w4das@adelphia.net> wrote in message
>news:acf64ed0.0309251130.4da1c963@posting.google.com...
>> Hello all,
>> I just purchased a Heathkit high voltage regulated supply on Ebay.
>> The description stated "It has been tested to power up and nothing
>> more." When I received the supply I found that 3 of the 6 tubes (2 x
>> 6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
>> up" means that at least the filaments light up on any form of tube
>> equipment. Am I wrong? The seller plugged it in and apparently the
>> pilot light came on which to him means that it powers up. The seller
>> refuses to listen to anything and has told me "We consider this a
>> closed issue, no more correspondence." Is it me? Thanks. BTW, does
>> anyone have two good 6L6GC tubes at a reasonable price?
>>
>> Doug W4DAS
>
>The seller is a typical example of ebay scum..

This ain't limited to eBay. I get the same crap from sellers on the newsgroups and face-to-face at hamfests. I just assume that everything I buy from every seller will need work, unless I have personally tried it out before I plunked down my money.

73,
Dean K5DH

1271. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 00:43:49 UTC
From: W4UDX <w4udx.nospam@juno.com>
Message-ID: <LXLcb.23555$iO.16252@bignews5.bellsouth.net>
Source record: 29379
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Bring it on! I'll bust through the hash with good ole' CW!

W4UDX

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F7260DF.C9B65572@ix.netcom.com...
>
> The FCC may be listening to "college boy" engineers.
> I saw this happen too many times at government sites.
>
> Someone has told them that "the power lines are balanced, so
> there will be no radiation from them! My professor told me so,
> my text book says so and that's the end of it!"
>
> Well, as any farm boy radio tinkerer can tell you,
> them books is one thing, the real world is another.
>
> BPL *is* coming, folks. Count on it.

1272. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 00:47:02 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <a0Mcb.4982$pP6.195@newsread2.news.atl.earthlink.net>
Source record: 29380
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

About all that can be done is go to the congress. They run the FCC. Like
what happened when Powel tried increase the broadcasters chunk of the
stations. Congress got into it and gave them a attitude adjustment.

Dan/W4NTI

"Dave Shrader" <david.shrader@comcast.net> wrote in message
news:czKcb.339344$2x.101278@rwcrnsc52.ops.asp.att.net...
> Can the FCC be sued for acting in GROSS negligence? Under the premise
> that as professionals THEY SHOULD HAVE KNOWN they may be liable.
>
> Yeah, I know you can't sue the government, but it sounds good!
>
> Dave
>
> Dan/W4NTI wrote:
>
> > Well Dick, apparantly no one else cares. I don't know of any of the
> > aformentioned groups making comments. Do you? Maybe they have no
concept
> > of what will happen. Sorta like the FCC having no concept of what will
> > happen either.
> >
> > Dan/W4NTI
> >
> > "Dick Carroll" <dixie@NOSPAM.townsqr.com> wrote in message
> > news:bktfft$71a$0@208.206.142.103...
> >
> >> It won't be just hams and other minor users of spectrum below 80 mHz
> >>who will be very seriously impacted by BPL. There are several states
> >>whose statewice Public Service - State Police FM radio communications
> >>systems are located on Low Band VHF, in the 40-50 mHz region. These
> >>include California Highway Patrol and Missouri Highway Patrol, and at
> >>least a few other state public safety and forestry organizations, as
> >>well as many private users.
> >> From personal knowledge of conditions drawn from many years of
> >>personal involvment with these systems I am certain they cannot co-exist
> >>with BPL.
> >>
> >> I know they would all jump at the chance to move up to a trunked UHF
> >>or higher system, but with all the state governmental budget woes that
> >>won't be possible anytime soon.
> >> One can only wonder what FCC is thinking here.

> >>BPL is basically a noise generator that is attractive because it
> >>"wires the world" in the eyes of those for whom that end is
> >>the most important feature of advancing technology. Unfamiliar with
> >>the workings of radio or technology itself, they have eagerly latched
> >>onto the totally inaccurate and selfserving assertions of BPL
proponants.
> >>
> >> As I said in my comments to the NPRM, there are much better ways to
> >>acoomplish the same end without completely ruining the HF spectrum.
> >>
> >>Dick
> >>
> >>
> >>opcom wrote:
> >>
> >>
> >>>This was posted to ARLI, I don't know how many subscribe, but in spite
> >
> > of the numerous comments against BPL (transmitting wideband internet
data
> > over power lines, which will destroy the HF radio spectrum), the FCC
seems
> > disposed
> >
> >>>to encourage it anyway. evil! evil! just look up BPL on the web. The
> >
> > noise from the radiated signals trashed the ham bands thoroughly.
> >
> >>>-------------------
> >>>
> >>>From:
> >>> Amateur Radio Station N0JAA <N0JAA@aol.com>
> >>> 4:00 PM
> >>>
> >>> Subject:
> >>> [ARLI] FCC Commissioner's Comments Concerning BPL
> >>> To:
> >>> bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
> >>>
> >>>
> >>>
> >>>
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> >>>United PowerLine Council Annual Conference Remarks of Commissioner
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> >>>September 22, 2003 (As prepared for delivery)
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> >>>
> >>> ******------****** please click on one or more
> >
> > of the links below to send a blank subscribe message.
> >
> >>>Amateur Radio Legal Issues List
> >>>(A list for discussing legal and legislative issues impacting Amateur
> >
> > Radio from Congress and the FCC)
> >
> >>> What have you done for Amateur Radio today?
> >>>--^^--
> >>
> >
> >
>

1273. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 00:48:03 UTC
From: W4UDX <w4udx.nospam@juno.com>
Message-ID: <I%Lcb.23576$iO.9903@bignews5.bellsouth.net>
Source record: 29381
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Boys it looks like it's time to bring back the good ole' spark gap CW transmitters. Will fight hash with some real static! :-)

W4UDX

"Scott Dorsey" <kludge@panix.com> wrote in message news:bktk98$5fe$1@panix2.panix.com...
> Dick Carroll <dixie@NOSPAM.townsqr.com> wrote:
> > One can only wonder what FCC is thinking here.
> >BPL is basically a noise generator that is attractive because it
> >"wires the world" in the eyes of those for whom that end is
> >the most important feature of advancing technology. Unfamiliar with
> >the workings of radio or technology itself, they have eagerly latched
> >onto the totally inaccurate and selfserving assertions of BPL proponants.
>
> BPL, however, will not only emit a lot of radiated trash into the HF bands,
> it will also RECEIVE a lot of radiated trash from the HF bands.
>
> My suspicion is that a fairly low power HF transmitter near a transmission
> line, even well out of the near field of the line, will wreak havoc with
> BPL communication while operating well below the legal limit.
>
> > As I said in my comments to the NPRM, there are much better ways to
> >acoomplish the same end without completely ruining the HF spectrum.
>
> As if the HF spectrum is not already ruined. Doesn't ANYONE take Part 15
> seriously? If I ran the FCC, I'd make touch lamps illegal for one thing.
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

1274. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 01:00:48 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-ebkhcvvW8X8B@localhost>
Source record: 29382

On Thu, 25 Sep 2003 15:08:06 UTC, kludge@panix.com (Scott Dorsey)
wrote:

> In article <ifgU75G3LLdo-pn2-fwesgvOYICoc@slip-32-102-157-137.md.us.prserv.net>,
> <No Spam (ckh)> wrote:
> >
> >I couldn't figure out what part it was so I asked a vendor at the
> >Timonium Maryland Hamfest and they had it. It's pricey so I only
> >got two. Dumb move on my part since I have 5 rigs that need it, an
> >SB-104A, SB-401, two SB-102's, and an SB-101.
> >
> >The connector/coax vendor goes to all the mid-Atlantic Hamfests and
> >is based in Rockville, MD.
>
> RF Parts, Inc.?

That sounds very familiar. The proprietor knew exactly what I
wanted. The part has "Amphenol" engraved in the side but no part
number.

>
> Newark has a LOT of stuff in the Amphenol line, including all the Tuchel
> connectors. They can also get most of the old Cannon types from Alcatel.
> The problem is that you need the EXACT part number from Amphenol or Alcatel;
> the old Tuchel or Cannon numbers won't do. And nobody at Newark has any
> clue about them.
> --scott

I'm looking for the three conductor power cord used on Heathkit
SB-303's and 313's. Might be on other Heath radios too. I know
what it is not. It is not a PH-104.

It is also not the cord that is being sold on eBay as the Heath
powercord. That's a 2 conductor cord.

knudsenmj: "Is this the same connector that's used on Viking Ranger
for PTT? Screw-on, with two metal buttons inside the circle? Tn es
73, Mike K."

Probably not. Heathkit used a two conductor connector but the
chassis side, female, has two offset holes. Other than the holes,
it is not keyed. Makes sense to offset the holes, that way it only
goes on one way.

The chassis side is threaded on the outside, I make it 5/8ths inch
diameter.

The mike side has two round prongs and a loose threaded ring.

Check with the RF-parts guy. I just asked for a Heath mike connector and he pointed to a bin of these things.

de ah6gi/4 Classic Exchange boat anchors, this weekend.

1275. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 01:00:49 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-rNwdbLbKclLt@localhost>
Source record: 29383

On Thu, 25 Sep 2003 19:30:19 UTC, w4das@adelphia.net (Doug Shields) wrote:

> Hello all,
> I just purchased a Heathkit high voltage regulated supply on Ebay.
> The description stated "It has been tested to power up and nothing
> more." When I received the supply I found that 3 of the 6 tubes (2 x
> 6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
> up" means that at least the filaments light up on any form of tube
> equipment. Am I wrong? The seller plugged it in and apparently the
> pilot light came on which to him means that it powers up. The seller
> refuses to listen to anything and has told me "We consider this a
> closed issue, no more correspondence." Is it me? Thanks. BTW, does
> anyone have two good 6L6GC tubes at a reasonable price?
>
> Doug W4DAS

Give him negative feedback on his attitude. As for the missing tubes, did he say, "it seems to be all there" or "I looked in and 3 tubes are missing", well, that's your call.

Here's a story, I bought a "parts SB-303" on eBay and was surprised that all the lower chassis boards were missing. This was not disclosed.

On the other hand, I only paid about $70 for it and got an SSB and a CW filter (worth maybe $30 each) and an LMO (worth $50-100) as well as other parts that I used to restore other Heaths.

So, yeah, he scammed me. Perhaps other bidders with a better sense for scams were scared off. But I ended up with parts worth twice what I paid AND parts that I needed to repair my other radios.

I'm restoring Heath SB's and having a spare LMO is a worth more than I paid.

In fact, I suspect that if he had been up front about what was missing and what was there, that folks would have bid higher.

1276. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 01:12:43 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bl03qb$va2$0@208.207.71.141>
Source record: 29384
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Dave Shrader wrote:
> Can the FCC be sued for acting in GROSS negligence? Under the premise
> that as professionals THEY SHOULD HAVE KNOWN they may be liable.
>
> Yeah, I know you can't sue the government, but it sounds good!
>

As a matter of fact, you can. Just not for monetary damages.

ARRL once sued the FCC over the 220mhz band,if you recall. It wouldn't
surprise me at all if a lawsuit did result if they go ahead with BPL;.
It's just to radical a proposal to be even sensible, much less bernefial.

Dick

1277. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 01:20:11 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bl048d$1hv$1@bob.news.rcn.net>
Source record: 29385

Michael A. Terrell wrote:

> I do know that the entire e-mail system is a kludge of outdated bits
> and pieces of very simple software that were thrown in place with the
> belief that no one would ever abuse their crappy system. Guess what!
> They were morons, and the system is a piece of crap.

Wow! For you to make a statement like that, you must have been quite
a programmer back in the 1970s. How much of DARPANET did you implement?

These guys invented an e-mail system where there was none before. The
sheer fact that the system is still in common use 30+ years later shows
me that these "morons" were pretty smart.

How much of what you did in the 1970s is still in common use today?

-Chuck, WA3UQV

1278. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 02:07:37 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bl0719$a0u$0@208.207.71.141>
Source record: 29386
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Scott Dorsey wrote:

> Dick Carroll <dixie@NOSPAM.townsqr.com> wrote:
>
>> One can only wonder what FCC is thinking here.
>>BPL is basically a noise generator that is attractive because it
>>"wires the world" in the eyes of those for whom that end is
>>the most important feature of advancing technology. Unfamiliar with
>>the workings of radio or technology itself, they have eagerly latched
>>onto the totally inaccurate and selfserving assertions of BPL proponants.
>
>
> BPL, however, will not only emit a lot of radiated trash into the HF bands,
> it will also RECEIVE a lot of radiated trash from the HF bands.
>
> My suspicion is that a fairly low power HF transmitter near a transmission
> line, even well out of the near field of the line, will wreak havoc with
> BPL communication while operating well below the legal limit.
>

That might depend on the nature of the signals BPL uses. TJey could be
fairly RFI immune while causing vast amounts of itto other users themselves.

>
>> As I said in my comments to the NPRM, there are much better ways to
>>acoomplish the same end without completely ruining the HF spectrum.
>
>
> As if the HF spectrum is not already ruined. Doesn't ANYONE take Part 15
> seriously? If I ran the FCC, I'd make touch lamps illegal for one thing.
> --scott

The BPL proponents assert strongly that it's no worse than any other
Part 15 device, thus trivial. Lots of Part 15 was *never* trivial, and
I along with many others strongly opposed allowing them on HF
in the first place, but you see what good it did.
And they want the Part 15 output levels raised considerably!
What nonsense!
MY fear is that certain politicians have told officials at FCC to
"Make it happen" regardless of the fallout. IOW, the "fix is in".
If the Commissioner's speech in the quoted post doesn't indicate that
what, the heck DOES it indicate??
If that proves to be how it is, the ship will surely go aground,
("hit the sand") and it WILL be time for ARRL and others to file suit.

Dick

1279. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 02:09:56 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bl075k$a0u$1@208.207.71.141>
Source record: 29387
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Keith wrote:

> On 24 Sep 2003 22:35:20 -0400,
> Scott Dorsey in <bktk98$5fe$1@panix2.panix.com> wrote:
>
>>Dick Carroll <dixie@NOSPAM.townsqr.com> wrote:
>>
>>> One can only wonder what FCC is thinking here.
>>>BPL is basically a noise generator that is attractive because it
>>>"wires the world" in the eyes of those for whom that end is
>>>the most important feature of advancing technology. Unfamiliar with
>>>the workings of radio or technology itself, they have eagerly latched
>>>onto the totally inaccurate and selfserving assertions of BPL proponants.
>>
>>As if the HF spectrum is not already ruined. Doesn't ANYONE take Part 15
>>seriously? If I ran the FCC, I'd make touch lamps illegal for one thing.
>>--scott
>
>
> Yes, well money talks and Morse Code HF Luddites walk.

Take it back to 27 MHZ, Keith, and come back when you finally get a
single hint of a clue. If there's a Ludddite on here it's you.

If there were a few million
> active HF operators

The your CB-ize the entire spectrum agenda would be realized.

1280. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 02:11:31 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bl078j$a0u$2@208.207.71.141>
Source record: 29388
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

W4UDX wrote:

> Boys it looks like it's time to bring back the good ole' spark gap CW
> transmitters. Will fight hash with some real static! :-)
>

How do you suppose the FCC plans to do DFing with all that HF BPL
RFI in the way?

Dick

1281. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 02:19:48 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bl07o4bnd0@208.207.71.141>
Source record: 29389
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

David Stinson wrote:

> The FCC may be listening to "college boy" engineers.
> I saw this happen too many times at government sites.
>
> Someone has told them that "the power lines are balanced, so
> there will be no radiation from them! My professor told me so,
> my text book says so and that's the end of it!"
>
> Well, as any farm boy radio tinkerer can tell you,
> them books is one thing, the real world is another.
>
> BPL *is* coming, folks. Count on it.

One thing in our favor- They can't wire the entire
planet at one time, so the early areas should be first to
experience real problems. The first time BPL causes someone
a real serious, costly problem (that WILL happen)
and the lawsuits start, that may slow down the implementation
a bit. Might even head it off. Doesn't look like an exactly
glowing business plan, anyway. And the need to rebuild infra
structure instead of throwing money at BPL was well
demonstrated last month in the NE USA blackout.

I wonder how hams are faring in the test areas. Anyone
heard anything?

Dick

1282. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 02:56:55 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bl09tn$qs9$1@freenet9.carleton.ca>
Source record: 29390

"Spurious Noise" (HDA@zilch.com) writes:
> Power up is in the mouth of the beholder.
> 1. Applied power -- light came on - I don't know what it is or what it
> does -- (so no further checks.)
>
> 2. Applied power -- light came on -- opened covers -- no smoke. I don't know
> what it is or what it does -- (so no further checks.)
>
> 3. Applied power -- fully operational in all respects.
>
I thought it meant "it was plugged in, I turned it on, and it didn't
explode".

Michael VE2BVW

1283. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 03:10:13 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <c6b7nv0ipqurjdq04eeuoc52839t5udqof@4ax.com>
Source record: 29245

On 25 Sep 2003 15:54:17 -0400, kludge@panix.com (Scott Dorsey) wrote:

>Doug Shields <w4das@adelphia.net> wrote:
>> I just purchased a Heathkit high voltage regulated supply on Ebay.
>>The description stated "It has been tested to power up and nothing
>>more." When I received the supply I found that 3 of the 6 tubes (2 x
>>6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
>>up" means that at least the filaments light up on any form of tube
>>equipment. Am I wrong? The seller plugged it in and apparently the
>>pilot light came on which to him means that it powers up. The seller
>>refuses to listen to anything and has told me "We consider this a
>>closed issue, no more correspondence." Is it me? Thanks. BTW, does
>>anyone have two good 6L6GC tubes at a reasonable price?
>
>By Ebay standards, this is LIKE NEW-- EXCELLENT CONDITION because it has
>never been on fire or filled with mud.
>
>There are a bunch of 6L6 variants in current production. The Russian

There are two major glass variants of the 6L6, plus the metal one.
One of the glass, has twice the plate dissipation of the other and it
basically twice the size. They are about the same size as a 6550.

Retail price on the big ones, new (they are used in a lot of guitar
amps) is EXPENSIVE. I've not seen any of the Russian equivalents.

>5881WXGT tube is available from Antique Electronics Supply for seven or
>eight bucks. It has a taller envelope than the standard 6L6, and is

There are the two *standard* 6L6s. Retail on the larger one at music
stores is nigh onto 30 bucks.

>basically a 7027 without the pin jumper. It far exceeeds 6L6 specs and

Again, which 6L6 specs?
I used to run 90 watts out on 75 and 40 with a pair of the larger
ones. My guitar amp runs 290 watts plus with 6 of them and they don't
last forever. <:-))

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

>will last nearly forever in a circuit designed for the 6L6.
>
>If that's too much money you can get a Russian 6L6 design for around five
>bucks that is about as good as the GE originals but no better.

>--scott

1284. copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 03:15:48 UTC
From: Nocturnal1 <file13@nojunkmail.com>
Message-ID: <EbOcb.421$Zm2.34710@kent.svc.tds.net>
Source record: 29391

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2559744168&category=25409

Take a look at this and all his other "manuals" - maybe ripped from BAMA ftp site? It only takes one joker like this to wreck it for all of us. Is this copyright infringement?

~Tom

1285. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 03:37:37 UTC
From: Joe <Joe7575@hotmail.com>
Message-ID: <90b9ba80516ebf8d187649154beb9ea6@news.meganetnews.com>
Source record: 29392

> Take a look at this and all his other "manuals" - maybe ripped from BAMA
ftp
> site? It only takes one joker like this to wreck it for all of us. Is this
> copyright infringement?
>

Take a deep breath Tom. Where does his ad say it's from BAMA?
Where does his ad say he even MADE the copy? You know as well
as I know that EICO is LONG out of biz. There are MANY MANY
'companies' selling copies of old manuals - Hi Manuals and many
others. This is a stale old debate that no one but zealots care about.
Jezus - there are photocopies out there of manuals for gear that hasn't
been sold in DECADES. Get over it! And I might add that just because
BAMA doesn't charge doesn't mean they wouldn't be violating the
copyrights you seem so dearly to care about!!

Joe

1286. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 03:54:37 UTC
From: Phil Kane <Phil.Kane@nov.shmovz.ka.pop>
Message-ID: <xnfcneeyarg.hlsknl3.pminews@netnews.comcast.net>
Source record: 29244
Cross-posted to:
alt.ham-radio.hf,alt.ham-radio.packet,rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.policy

On Thu, 25 Sep 2003 01:43:25 GMT, Frank Todd K3EKO wrote:

>The FCC will approve ANYTHING that will make them $$$$.

It's a fact that the money, just like the spectrum auction fees,
will not stay with the FCC, but go directly into the bottomless
black bag called the General Treasury Fund, as The Congress mandates.

Who do you think is pulling the FCC's and The Congress' strings ??

--
73 de K2ASP - Phil Kane

1287. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 03:54:38 UTC
From: Phil Kane <Phil.Kane@nov.shmovz.ka.pop>
Message-ID: <xnfcneeyarg.hlskuk4.pminews@netnews.comcast.net>
Source record: 29393
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

On 25 Sep 2003 11:11:13 -0400, Scott Dorsey wrote:

>And it has nothing to do with the Republicans or the Democrats... it
>has to do with the FCC. We can blame Reagan and Clinton both for some
>of it, but it is pretty clear that the FCC no longer cares much about
>the public interest or about maintaining the airwaves as a sacred
>trust.

Amen brother.... but do not forget that the Five Gnomes are all
political appointees who reflect the philosophy of the political
administration appointing them.

--
73 de K2ASP - Phil Kane

1288. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 04:03:03 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <bl6edl$8hejv$1@ID-189073.news.uni-berlin.de>
Source record: 29318
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

(not responding directly to this post but in general)

I was thinking recently about this whole BPL thing, and was thinking that if it is going to affect the amateur bands, that logically it would affect other services such as public safety, governmental, and possibly even military and aviation frequency allocations as well.

My thinking is, if my logic in the above paragraph is indeed true, then wouldn't educating and getting those groups to lobby against BPL be more effective rather than just us as a group collective?? Seems to me that those organizations would have more effective "pull" with the FCC than we would.

Am I wrong in this thinking or ???

--
Ryan, KC8PMX
FF1-FF2-MFR-(pending NREMT-B!)
--. --- -.. ... .- -. --. . .-.. ... .- .-. . ..-. .. .-. . ..-.
.. --. .... - . .-. ...

"Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
news:vKJcb.11615$ai7.3054@newsread1.news.atl.earthlink.net...
> Well Dick, apparantly no one else cares. I don't know of any of the
> aformentioned groups making comments. Do you? Maybe they have no concept
> of what will happen. Sorta like the FCC having no concept of what will
> happen either.
>
> Dan/W4NTI
>
> "Dick Carroll" <dixie@NOSPAM.townsqr.com> wrote in message
> news:bktfft$71a$0@208.206.142.103...
> >
> > It won't be just hams and other minor users of spectrum below 80 mHz
> > who will be very seriously impacted by BPL. There are several states
> > whose statewice Public Service - State Police FM radio communications
> > systems are located on Low Band VHF, in the 40-50 mHz region. These
> > include California Highway Patrol and Missouri Highway Patrol, and at
> > least a few other state public safety and forestry organizations, as
> > well as many private users.
> > From personal knowledge of conditions drawn from many years of
> > personal involvment with these systems I am certain they cannot co-exist
> > with BPL.
> >

> > I know they would all jump at the chance to move up to a trunked UHF
> > or higher system, but with all the state governmental budget woes that
> > won't be possible anytime soon.
> > One can only wonder what FCC is thinking here.
> > BPL is basically a noise generator that is attractive because it
> > "wires the world" in the eyes of those for whom that end is
> > the most important feature of advancing technology. Unfamiliar with
> > the workings of radio or technology itself, they have eagerly latched
> > onto the totally inaccurate and selfserving assertions of BPL
proponants.
> >
> > As I said in my comments to the NPRM, there are much better ways to
> > acoomplish the same end without completely ruining the HF spectrum.
> >
> > Dick
> >
> >
> > opcom wrote:
> >
> > > This was posted to ARLI, I don't know how many subscribe, but in spite
> of the numerous comments against BPL (transmitting wideband internet data
> over power lines, which will destroy the HF radio spectrum), the FCC seems
> disposed
> > > to encourage it anyway. evil! evil! just look up BPL on the web. The
> noise from the radiated signals trashed the ham bands thoroughly.
> > >
> > > ----------
> > >
> > > From:
> > > Amateur Radio Station N0JAA <N0JAA@aol.com>
> > > 4:00 PM
> > >
> > > Subject:
> > > [ARLI] FCC Commissioner's Comments Concerning BPL
> > > To:
> > > bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
> > >
> > >
> > >
> > >
> > > The following is a transcript from a recent speech given by FCC
> Commissioner Kathleen Q. Abernathy at the United PowerLine
> > > Council's annual conference regarding BPL. It seems that she is all
for
> it. It also seems that BPL is going to become a reality, regardless
> > > of what ARRL, the military, or anyone else says. As usual, big
industry
> wins over everyone else because they have the money.
> > >
> > > This is from today's FCC Digest.

> > >
> > > Paul, N0JAA
> > >
> > > ----------
> > >
> > >
> > > Reaching Broadband Nirvana
> > > United PowerLine Council Annual Conference Remarks of Commissioner
> Kathleen Q. Abernathy
> > > September 22, 2003 (As prepared for delivery)
> > >
> > >
> > > Thank you very much for inviting me to speak with you. I am very
excited
> about broadband-over-powerline technology. I
> > > have seen it in action, and I believe it has a very bright future. It
is
> a real honor to be your keynote speaker at this
> > > important juncture for BPL.
> > >
> > > As a regulator, I am keenly interested in BPL technology for a number
of
> reasons. One of my central objectives as an FCC commissioner is to
> facilitate the deployment of broadband services to all Americans. I also
> fundamentally
> > > believe that the FCC can best promote consumer welfare by relying on
> market forces, rather than heavy-handed regulation. The development of
BPL
> networks will serve both of these key goals. It will not only bring
> broadband to
> > > previously unserved communities, but the introduction of a new
broadband
> pipeline into the home will foster the kind of competitive marketplace
that
> will eventually enable the Commission to let go of the regulatory reins. I
> > > want consumers to have a choice of multiple, facilities-based
> providers, including not only cable and DSL, but also powerline,
wireless,
> and satellite services. Such a robustly competitive and diversified
> marketplace is
> > > something I would call broadband Nirvana. We will not get there
> overnight, but the continuing development of BPL technology is a major
step
> forward.
> > >
> > > While the long-term objective is a robustly competitive marketplace
that
> is free of regulatory distortions, a more immediate question is: What
> should the FCC do to help foster such an environment? Sticking with my
> Nirvana

> > > metaphor, I guess the question would be, what is the path to
> enlightenment?
> > >
> > > I believe the answer, in short, is regulatory restraint. It is
tempting
> for regulators to take every new technology or service that comes along
and
> apply the same rules that govern incumbent services. After all, regulatory
> > > parity and a level playing field are intuitively appealing concepts.
> But I believe that it would be a huge mistake to carry forward legacy
> regulations whenever new technology platforms are established. Many of our
> regulations
> > > are premised on the absence of competition, and when that rationale
is
> eroded, we must not reflexively hold on to regulations that no longer
serve
> their intended purpose. In fact, many of our old rules not only become
> > > unnecessary as markets evolve, but they can be fatal to new services
> that need room to breathe.
> > >
> > > The Nascent Services Doctrine applying more stringent regulations to
> wireline providers at a minimum must be reconsidered. As other platforms,
> including BPL and wireless, become more widely available, that will
further
> > > undermine the justification for regulating incumbent LECs broadband
> services as if they were the only available offerings. When the Commission
> completes this rulemaking, I expect that we will eliminate many existing
> rules and
> > > substantially modify others; the central question is the degree of
> regulation that will remain during the transition to a more robustly
> competitive market.
> > >
> > > Finally, it is important to recognize that although the emergence of
new
> platforms like BPL will eliminate the need for many competition-related
> regulations, other types of regulation may well remain necessary. For
> example, the
> > > FCC must implement public policy goals unrelated to competition, or
> even at odds with competition. Universal service and access for persons
> with disabilities are examples of this kind of regulation. These public
> policy goals
> > > generally should be applied to all service providers, to the extent
> permitted by the Communications Act. The FCC also must intervene to
prevent
> competitors from imposing externalities on one another and to protect
> consumers
> > > where market failures are identified. Although, as I have noted, the
> Commission was right to refrain from imposing heavy-handed price and
> service-quality regulations on PCS services when the were introduced, it
was

> also right
> > > to adopt strict interference rules to prevent competitors from
> externalizing their costs. The same principle will apply to BPL. They
key
> point is that, while some degree of regulation is both inevitable and
> desirable, we
> > > should ensure that it is narrowly tailored to the particular
> governmental interests at stake. I appreciate the opportunity to share
> these thoughts with you, and I would be happy to answer a few questions if
> we have time.
> > >
> > >
> > > ******------****** please click on one or more
> of the links below to send a blank subscribe message.
> > > Amateur Radio Legal Issues List
> > > (A list for discussing legal and legislative issues impacting Amateur
> Radio from Congress and the FCC)
> > > What have you done for Amateur Radio today?
> > > --^^--
> >
>
>

1289. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 06:25:26 UTC
From: Nocturnal1 <file13@nojunkmail.com>
Message-ID: <qZQcb.431$Zm2.36906@kent.svc.tds.net>
Source record: 29246

I don't so dearly care about copyrights. BAMA seems to be the only readily available 'free' source of manuals available online. I am new to this group, so I didn't know that this subject has been rehashed a zillion times already - sorry about that. I didn't claim that his ad said that it was from BAMA, but it's identical to the copy I obtained from there. So I guess there's nothing stopping me from doing the same thing with my Heathkit manuals - I just scan em in and sell the copies, eh? If I had my druthers, there would be no copyright law and everything would be freely available for downloading...

~Tom

"Joe" <Joe7575@hotmail.com> wrote in message
news:90b9ba80516ebf8d187649154beb9ea6@news.meganetnews.com...
>
> > Take a look at this and all his other "manuals" - maybe ripped from BAMA
> ftp
> > site? It only takes one joker like this to wreck it for all of us. Is
this
> > copyright infringement?
> >
>
>
> Take a deep breath Tom. Where does his ad say it's from BAMA?
> Where does his ad say he even MADE the copy? You know as well
> as I know that EICO is LONG out of biz. There are MANY MANY
> 'companies' selling copies of old manuals - Hi Manuals and many
> others. This is a stale old debate that no one but zealots care about.
> Jezus - there are photocopies out there of manuals for gear that hasn't
> been sold in DECADES. Get over it! And I might add that just because
> BAMA doesn't charge doesn't mean they wouldn't be violating the
> copyrights you seem so dearly to care about!!
>
> Joe
>
>

1290. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 06:26:51 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <bl6edv$8hejv$6@ID-189073.news.uni-berlin.de>
Source record: 29319
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

"Frank Todd K3EKO" <frank@franktodd.pgh.pa.us> wrote in message
news:B6vcb.569970$YN5.408276@sccrnsc01...
> --exray-- wrote:
> > asdf wrote:
> >
> >> David Stinson wrote:
> >>
> >>
> >>> The FCC may be listening to "college boy" engineers.
> >>> I saw this happen too many times at government sites.
> >>> ...
> >>
> >>
> >>
> >> No, they're listening to the big money (campaign donor) power
> >> companies. Just like everything else in the Bush
> >> administration...money is the only thing that carries any weight...
> >
> >
> > Oh my, a political troll on Usenet. Betcha said the same thing during
> > the Clinton administration, huh Troll?.
> > If you reach 18 by the next election, please vote.
> >
> > -ex
> >
> >
> Just to let all of you know that I will be voting for Bush in '04 HO HO...
>
> --
> 73
>
> Frank K3EKO
>

If you are a Republican and can't laugh at these you need to lighten up.
:)

Bumper Stickers for the '04 Bush Campaign:

BU__SH__!
Bush/Cheney '04: Apocalypse Now!
Bush/Cheney '04: Assimilate. Resistance is Futile.
Bush/Cheney '04: Because the truth just isn't good enough.
Bush/Cheney '04: Compassionate Colonialism

Bush/Cheney '04: Deja-voodoo all over again!
Bush/Cheney '04: Don't Change Whores in Midstream
Bush/Cheney '04: Four More Wars!
Bush/Cheney '04: Get used to it!
Bush/Cheney '04: In your heart, you know they're technically correct.
Bush/Cheney '04: Leave no billionaire behind
Bush/Cheney '04: Less CIA -- More CYA
Bush/Cheney '04: Lies and videotape but no sex!
Bush/Cheney '04: Making the world a better place, one country at a time.
Bush/Cheney '04: Or else.
Bush/Cheney '04: Over a billion Whoppers served.
Bush/Cheney '04: Putting the "con" in conservatism
Bush/Cheney '04: Thanks for not paying attention.
Bush/Cheney '04: The economy's stupid!
Bush/Cheney '04: The last vote you'll ever have to cast.
Bush/Cheney '04: This time, elect us!
Bush/Cheney '04: We're Gooder!
Bush/Cheney: Asses of Evil
Don't think. Vote Bush!
George W. Bush: A brainwave away from the presidency
George W. Bush: It takes a village idiot
George W. Bush: Leadership without a doubt
George W. Bush: The buck stops Over There
God Save the King!
Let them eat yellowcake! Vote Bush!
Peace & Prosperity Suck -- Big-Time
Vote Bush in '04: "Because every vote counts -- for me!"
Vote Bush in '04: "Because I'm the President, that's why!"
Vote Bush in '04: "I Has Incumbentory Advantitude"
Vote Bush in '04: Because dictatorship is easier
Vote Bush in '04: It's a no-brainer!
Vote for Bush & You Get Dick!
Who would Jesus Bomb?

1291. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 06:29:58 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <G1Rcb.4743$NX3.2586@newsread3.news.pas.earthlink.net>
Source record: 29247

In my experience, the holders of valid copyrights on outdated material tend to go easy on casual swaps of copies among hobbyists. However, if it looks like someone intends to make a living selling copies of their stuff, AND the owner still stands to make significant income from said stuff, then they might get lawyers involved, probably starting with a "cease and desist" letter.

A couple of years ago, I got an email from someone at SAMS (the Photofact people) noting that I had posted a portion of a 1950s SAMS TV schematic on my website. This was a restoration article and the schematic snip illustrated a specific problem that I had solved. The SAMS guy was very nice, and only asked that I give them credit for having supplied the schematic. This, despite the fact that SAMS is alive and well, and it typically sells that sort of schematic for around $25 a pop. They probably figured that the miniscule amount of free advertising for long-obsolete schematics outweighed the hassle/expense of having some higher-paid employee call me long distance to make the same request :-) The schematic snippet wasn't that important to the article anyhow, so I simply deleted it from the web article.

It's harder than you might imagine to find out who -- if anyone -- still holds a valid copyright to old material. I have tried looking a couple of times, and ran out of patience long before I found an answer.

It never occurred to me to look on Ebay for a schematic or manual. I have had good luck with suppliers such as http://www.w7fg.com/ and http://agtannenbaum.com/ and http://www.tubesandmore.com/ .

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

1292. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 06:41:17 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <hcRcb.4758$NX3.5@newsread3.news.pas.earthlink.net>
Source record: 29248

It usually means "let the smoke out."

Let the buyer beware :-(

Why would you want to buy any piece of old tube gear that some ignorant schmoe had turned on without first checking it out? We all know that this stuff needs work before you "just plug it in." Don't buy from people who don't understand that basic principle. There's always another good deal around the corner.

Phil

1293. KW Viceroy mark3 info required

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 08:35:38 UTC
From: steve H <steve@cpstelecomspam.co.uk>
Message-ID: <bl0toq$79b$1@titan.btinternet.com>
Source record: 29249

Hi,

I am renovating an old KW Viceroy mark3 and need the alignment info, all I have is the schematic.
Anyone know if there is anything on the web? a google search found very little for this transmitter.

Steve H

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.521 / Virus Database: 319 - Release Date: 23/09/03

1294. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 10:04:22 UTC
From: Phil <plmills@attglobal.net>
Message-ID: <3f741001_1@news1.prserv.net>
Source record: 29250

There is nothing "free". Someone took the time and trouble to scan the
manuals, someone pays for the webspace, etc. Since you have the Heathkit
manuals, why don't YOU scan them and send them to BAMA for posting.
You may discover that scanning hundreds or even thousands of pages
of manuals is "work". Some people are so dense as to think they should
receive some form of payment for "work". I have sold hundreds of CD's
on eBay containing about 50 military manuals, almost all of which I scanned
myself, page by page. For a lot of the manuals, I had to buy them first,
then scan, then hope to resell and recover some of my costs. Most of the
people that bought my CD's were darn glad to get them as their only
alternative
was buying an original manual and many times the price of the CD.

BTW, you will be glad to know that one of my CD buyers has put all my
files on his web page so people like you can download them "free". The only
work he did was to do a file copy operation taking a couple of minutes
at most.

good luck, 73,
Phil
W5BVB

"Nocturnal1" <file13@nojunkmail.com> wrote in message
news:qZQcb.431$Zm2.36906@kent.svc.tds.net...
> I don't so dearly care about copyrights. BAMA seems to be the only readily
> available 'free' source of manuals available online. I am new to this
group,
> so I didn't know that this subject has been rehashed a zillion times
> already - sorry about that. I didn't claim that his ad said that it was
from
> BAMA, but it's identical to the copy I obtained from there. So I guess
> there's nothing stopping me from doing the same thing with my Heathkit
> manuals - I just scan em in and sell the copies, eh? If I had my druthers,
> there would be no copyright law and everything would be freely available
for
> downloading...
>
> ~Tom
>
>
>
> "Joe" <Joe7575@hotmail.com> wrote in message
> news:90b9ba80516ebf8d187649154beb9ea6@news.meganetnews.com...
> >
> > > Take a look at this and all his other "manuals" - maybe ripped from

BAMA
> > ftp
> > > site? It only takes one joker like this to wreck it for all of us. Is
> this
> > > copyright infringement?
> > >
> >
> >
> > Take a deep breath Tom. Where does his ad say it's from BAMA?
> > Where does his ad say he even MADE the copy? You know as well
> > as I know that EICO is LONG out of biz. There are MANY MANY
> > 'companies' selling copies of old manuals - Hi Manuals and many
> > others. This is a stale old debate that no one but zealots care about.
> > Jezus - there are photocopies out there of manuals for gear that hasn't
> > been sold in DECADES. Get over it! And I might add that just because
> > BAMA doesn't charge doesn't mean they wouldn't be violating the
> > copyrights you seem so dearly to care about!!
> >
> > Joe
> >
> >
>
>

1295. Re: Manual for Lafayette HE-50 10m AM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 11:20:08 UTC
From: yardleyite@aol.com
Message-ID: <20030926072008.02717.00000221@mb-m24.aol.com>
Source record: 29251

Larry - For what it's worth, I have the six meter variant (HE-45b) of your Lafayette 10 meter rig. I don't think I have the manwell or skizmatics but will look. If it's anything like the HA-410/460 variants, circuts are probably shared with the only difference in the tank and oscillator etc.

If there's any info I may be able to get from my HE-45b let me know. If I locate the manwell or skiz-matic I'll email you.

BTW, the audio (of my rig anyway) is most hyellowy - hi!
Regards,
Joe Cro N3IBX

1296. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 13:06:10 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F74375C.6C2B18A@gte.net>
Source record: 29252

Nocturnal1 wrote:

> I don't so dearly care about copyrights. BAMA seems to be the only readily
> available 'free' source of manuals available online. I am new to this group,
> so I didn't know that this subject has been rehashed a zillion times
> already - sorry about that. I didn't claim that his ad said that it was from
> BAMA, but it's identical to the copy I obtained from there. So I guess
> there's nothing stopping me from doing the same thing with my Heathkit
> manuals - I just scan em in and sell the copies, eh? If I had my druthers,
> there would be no copyright law and everything would be freely available for
> downloading...
>
> ~Tom
> Although I appreciate the BAMA site, the 2 schematics I have down loaded were
> unreadable as far as parts values or nomenclature.

Dale W4OP

1297. FS: Collins Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 13:06:57 UTC
From: w9zr@aol.com
Message-ID: <20030926090657.29105.00000138@mb-m24.aol.com>
Source record: 29253

Lots of Collins parts. Check this URL

members.aol.com/w9zr/collinsparts

73

1298. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 13:20:57 UTC
From: --exray-- <no@no.no>
Message-ID: <vn8f6acmn7hs93@corp.supernews.com>
Source record: 29254

Dale Parfitt wrote:
>

>>Although I appreciate the BAMA site, the 2 schematics I have down loaded were
>>unreadable as far as parts values or nomenclature.
>
>
> Dale W4OP

It is usually noted on the index page who submitted the scans. You
might try and contact them directly to provide you with a better scan.

-Bill

>

1299. BC342 Conversion Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 14:37:23 UTC
From: nospam@badaddr.com
Message-ID: <3f7449e2.2918706@news.cedar-rapids.net>
Source record: 29255

Hello,
Hello,

I have a BC-342 receiver that has (mostly) been converted using an old Surplus Conversion Manual. I am a little worried about this method after tracing out the wiring (workmanship is pretty bad) and making some voltage measurements.

The conversion raised the screen voltage on both 6K7 RF amplifiers by lowering the high side of the screen grid voltage divider from 40K to 20K ohms and lowering the cathode resistors. This results in screen to cathode voltages of about 160 VDC. The tube manual lists maximum screen voltage at 125 VDC.

Using 33K in place of the recommended 20K lowers the screen to a little over 130 VDC.

Am I crazy or isn't the original screen configuration better than the conversion? Also, any opinions on trying to regulate the screen voltage (to ground) with a 125 volt zener diode? I know zeners are sometimes used in special circuits to produce broadband noise and don't want to introduce noise on the sensitive screen grids of the RF amplifiers.

Finally, the conversion removes the first RF amplifier from the manual gain control. Is there a better method (cheap way to delay gain reduction). Perhaps diode with the anode at the high end of the gain control and the cathode to the cathode of the first RF amp?

Any thoughts?

Thanks.

John, W0GN

1300. FS-ICOM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 15:13:35 UTC
From: n2ion@aol.com
Message-ID: <20030926111335.07860.00000195@mb-m05.aol.com>
Source record: 29256

FOR SALE-ICOM IC-735
The Icom IC-735 covers all amateur frequencies from 1.8MHZ to30MHz including 10MHZ,18MHZ,24MHZ +general coverage. It offers not only SSB but also CW,AM,and FM operating modes. All circuits in the IC-735 including the driver and final power stages are completely solid state and the transceiver provides full power output. Included is the hand mic, & original box.
$375.00 shipped in the continental U.S.A.

1301. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 15:19:07 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <LNYcb.14481$ai7.13830@newsread1.news.atl.earthlink.net>
Source record: 29257
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Quenched or un-quenced ??

Dan/W4NTI

"W4UDX" <w4udx.nospam@juno.com> wrote in message
news:I%Lcb.23576$iO.9903@bignews5.bellsouth.net...
> Boys it looks like it's time to bring back the good ole' spark gap CW
> transmitters. Will fight hash with some real static! :-)
>
> W4UDX
>
>
> "Scott Dorsey" <kludge@panix.com> wrote in message
> news:bktk98$5fe$1@panix2.panix.com...
> > Dick Carroll <dixie@NOSPAM.townsqr.com> wrote:
> > > One can only wonder what FCC is thinking here.
> > >BPL is basically a noise generator that is attractive because it
> > >"wires the world" in the eyes of those for whom that end is
> > >the most important feature of advancing technology. Unfamiliar with
> > >the workings of radio or technology itself, they have eagerly latched
> > >onto the totally inaccurate and selfserving assertions of BPL
proponants.
> >
> > BPL, however, will not only emit a lot of radiated trash into the HF
> bands,
> > it will also RECEIVE a lot of radiated trash from the HF bands.
> >
> > My suspicion is that a fairly low power HF transmitter near a
transmission
> > line, even well out of the near field of the line, will wreak havoc with
> > BPL communication while operating well below the legal limit.
> >
> > > As I said in my comments to the NPRM, there are much better ways to
> > >acoomplish the same end without completely ruining the HF spectrum.
> >
> > As if the HF spectrum is not already ruined. Doesn't ANYONE take Part
15
> > seriously? If I ran the FCC, I'd make touch lamps illegal for one
thing.
> > --scott
> > --
> > "C'est un Nagra. C'est suisse, et tres, tres precis."
>

>

1302. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 15:29:19 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <jXYcb.14503$ai7.9442@newsread1.news.atl.earthlink.net>
Source record: 29258
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

"Phil Kane" <Phil.Kane@nov.shmovz.ka.pop> wrote in message
news:xnfcneeyarg.hlskuk4.pminews@netnews.comcast.net...
> On 25 Sep 2003 11:11:13 -0400, Scott Dorsey wrote:
>
> >And it has nothing to do with the Republicans or the Democrats... it
> >has to do with the FCC. We can blame Reagan and Clinton both for some
> >of it, but it is pretty clear that the FCC no longer cares much about
> >the public interest or about maintaining the airwaves as a sacred
> >trust.
>
> Amen brother.... but do not forget that the Five Gnomes are all
> political appointees who reflect the philosophy of the political
> administration appointing them.
>
> --
> 73 de K2ASP - Phil Kane
>
>
You mean the democrat Colin Powels son?

Dan/W4NTI

1303. Racal Manuals (Corrected)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 15:49:10 UTC
From: Steve Ripper <steveripper@comcast.net>
Message-ID: <lp-dncCDR9Q3wumiU-KYuA@comcast.com>
Source record: 29259

I applogize for re-posting, but I made an error in my email address in the original note.

Steve Ripper
steveripper@comcast.net

"Steve Ripper" <steveripper@comcast.net> wrote in message news:qsWdnUN-G6j5Z--iXTWJiw@comcast.com...

> I am in need of the following Racal manuals.
>
> RA-298 ISB Adaptor
> RA-6337A VLF Adaptor
>
> Any help in locating a copy or a source for these manuals would be greatly
> appreciated.
>
> P.S. I am already aware of Keith's Racal site in the UK.
>
> Steve R.
> steveripper@comcast.net
>
>

1304. F/A: Sencore YF33 Ringer, Yoke & Flyback Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 17:08:48 UTC
From: randylands@aol.com
Message-ID: <20030926130848.14906.00000168@mb-m15.aol.com>
Source record: 29260

On ebay: http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2560900821

1305. F/A: Sencore TF26 Cricket Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 17:26:32 UTC
From: randylands@aol.com
Message-ID: <20030926132632.14906.00000177@mb-m15.aol.com>
Source record: 29261

On ebay: http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2560905448

1306. FS: GATES / HARRIS BC-1G 1KW AM Brodcast Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 18:13:09 UTC
From: Larry <newsgroupreply*REMOVETHIS*@yahoo.com>
Message-ID: <3f747dfe$1@katy-news.txucom.net>
Source record: 29262

FS: GATES / HARRIS BC-1G 1KW AM Brodcast Transmitter
For Sale - Harris / Gates BC-1G AM 1KW Broadcast transmitter. Located in Willis, TX 77378. Transmitter is complete with spare tubes currently on 1340 Khz. Was going to put it on 75 mtrs but it is too large for my shack. I have not fired this unit up yet but was told that it was working when removed from service in AZ 5 years ago. Unit is dusty and needs a good cleaning but very restorable. You must pick this unit up in Willis, TX if you want it. It is heavy around 1200 pounds. 936-890-9545 if interested. If no answer please leave message with return phone number. 73 - Larry - WD5CFJ

1307. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 20:48:20 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <p399nv48ds93vb4hpik80d2fhumsrpj7cp@4ax.com>
Source record: 29264
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Misc Service/Operator Manuals

1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual
1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface
2- GE Motorcycle 2way VHF 132-174mhz
5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones
8- IDA Corp. DC Remote 24-10
1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson 1100 Series VHF Repeater
1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w

1- Motorola MICRO Community Repeater UHF 406-420 450-512 (Bit's and pieces of info only)

1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w
1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz

1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Telephone Models T1877C,78C,79C
T1727B,28B,29B

1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w

1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite Receivers

1- PYE Type T30 FM Station Transmitter VHF
1- Uniden AMH-150 VHF 148-174mhz 15w

Updated 26 Sept 03

Most are in good/excellent condition, a few copies.
Plse list want you want and offer.
Email for ??'s or concerns thanks

1308. wtb :External Swan VFO for Swan 350

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 21:34:44 UTC
From: ken k <the.turtle@verizon.net>
Message-ID: <Uh2db.10090$FH3.2006@nwrddc02.gnilink.net>
Source record: 29265

Hello all. I am looking for the External vfo that would connect to the Swan
350.
Please email me if you have such an animal and want to sell or trade .
Thanks
Ken
Ke4mg email: ke4mg@yahoo.com

1309. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 22:03:57 UTC
From: PJ <pyoung47@yahoo.com>
Message-ID: <vn96bl584m2kd6@corp.supernews.com>
Source record: 29263

If you can figure out where he works, ask them to check their copier usage.

PJ

"Nocturnal1" <file13@nojunkmail.com> wrote in message
news:EbOcb.421$Zm2.34710@kent.svc.tds.net...
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2559744168&category=25409
>
>
> Take a look at this and all his other "manuals" - maybe ripped from BAMA
ftp
> site? It only takes one joker like this to wreck it for all of us. Is this
> copyright infringement?
>
> ~Tom
>
>

1310. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-26 23:00:41 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <ty3db.4400$Hd6.2259865@newssvr28.news.prodigy.com>
Source record: 29266

"Nocturnal1" <file13@nojunkmail.com> wrote in message
news:qZQcb.431$Zm2.36906@kent.svc.tds.net...
> If I had my druthers,
> there would be no copyright law and everything would be freely available
for
> downloading...
>

Nobody would write any new material in that case. It wouldn't be worth
their time and effort.

Dee D. Flint, N8UZE

1311. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 00:19:03 UTC
From: "Juan M." <jdmollan@REMOVEjuno.comt>
Message-ID: <XH4db.160308$3o3.11465021@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29267
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

The FCC have caved into the BM (Big Money) Boys on nearly every other issue.
This doesn't surprise me.

1312. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 01:07:44 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F74E2AA.92C293CF@earthlink.net>
Source record: 29268

Chuck Harris wrote:
>
> Michael A. Terrell wrote:
>
> > I do know that the entire e-mail system is a kludge of outdated bits
> > and pieces of very simple software that were thrown in place with the
> > belief that no one would ever abuse their crappy system. Guess what!
> > They were morons, and the system is a piece of crap.
>
> Wow! For you to make a statement like that, you must have been quite
> a programmer back in the 1970s. How much of DARPANET did you implement?
>
> These guys invented an e-mail system where there was none before. The
> sheer fact that the system is still in common use 30+ years later shows
> me that these "morons" were pretty smart.
>
> How much of what you did in the 1970s is still in common use today?
>
> -Chuck, WA3UQV

Either you're thick headed, or you just like to argue.

The original software for E-mail, usenet and the backbone of the
internet never anticipated the size it is today. Insecure protocols,
limited addresses on networks that are running out, and not doing a damn
thing to fix the problems. The information super highway is quickly
turning into another two lane gravel road with big chuck holes that make
it harder and harder to keep patched.

I am sure none of the software I wrote years ago is in use anywhere. I
was more involved in hardware, and 95% of my software was to test
hardware that is obsolete. The rest was for personal use, and is long
gone, too.

Now, tell me, how do they access the internet on the ISS? Don't
bother, I built part of the equipment. It provides a data and video
system with a 20 MHz bandwidth on KU band.
--

Michael A. Terrell
Central Florida

1313. Russian Tube/Parts Source Legit?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 01:25:49 UTC
From: Roger Brown <rogerbrown@gci.net>
Message-ID: <vn9potsj4n4qdc@corp.supernews.com>
Source record: 29269

Has anyone had any experience dealing with Gaziz Mansurov, YL2QM who has an advert for Russian tubes and amplifier (listed at DXZONE.COM) parts available from Latvia? The prices seem very cheep in comparison for the same items available from a UK vender of the same type.

1314. F A: Orig. SX-115 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 01:32:50 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vn9t71pghg8f2b@corp.supernews.com>
Source record: 29271

An original, not a copy, of the Hallicrafters SX-115 operating and service instructions:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049105302

73
Dave
KF6BOM

1315. Re: copyright infringement on eBay - NOT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 01:52:14 UTC
From: Joe <Joe7575@hotmail.com>
Message-ID: <5c737af7eb1be9884209e73a9250f652@news.meganetnews.com>
Source record: 29270

Hey guys - you are not making ANY sense! Copyright has
NOTHING <repeat> NOTHING to do with the making money
from a 'stolen' work.

BAMA IS VIOLATING THE SAME COPYRIGHTS!!!!!!!
And yet they are somehow saints on this matter.

You all sit and chastise W7FG and HI Manuals and all the rest,
but damnit BAMA is doing the SAME THING. The fact they
don't charge has NOTHING to do with the issue of 'violating
copyrights'.

So if all you zealots want a BIG <and I mean BIG> hit for
your agenda, then GO AFTER BAMA, instead of defending
them and their LOUSY and UNREADABLE scans!!!

Otherwise shut the hell up about it! More power to ANYONE
who takes the time to make a saleable copy of a manual that
for $10 or so can actually be READ, rather than the STOLEN
COPYRIGHT FREE version from BAMA that looks like it was
scanned at 5 DPI.

Joe

"PJ" <pyoung47@yahoo.com> wrote in message
news:vn96bl584m2kd6@corp.supernews.com...
> If you can figure out where he works, ask them to check their copier
usage.
>
> PJ
>
> "Nocturnal1" <file13@nojunkmail.com> wrote in message
> news:EbOcb.421$Zm2.34710@kent.svc.tds.net...
> >
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2559744168&category=25409
> >
> >
> > Take a look at this and all his other "manuals" - maybe ripped from BAMA
> ftp
> > site? It only takes one joker like this to wreck it for all of us. Is
this
> > copyright infringement?
> >
> > ~Tom
> >

> >
>
>

1316. FA: National XCU-300 Xtal Calibrator for NC-303 / NC-300

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 03:07:36 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <753215075b317cb64777bd3c7b00d38e@news.meganetnews.com>
Source record: 29272
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048754489

Works perfectly. Hard to find calibrator for NC-30x receivers

Due to zillions of Swen hits, remove 'NOSPAM' from my
address to email me

greatsurplusNOSPAM@hotmail.com

1317. FA: Large panel meter on Ebay - from old unbuilt Archer Kit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 03:09:48 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <e0ff672693ca776f2f42675d08cedfb2@news.meganetnews.com>
Source record: 29273
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048755354

Nice 7 inch by 5 inch (!) panel meter. Never was used - still has
nuts taped to rear side. From an unbuilt Archer kit I never got
around to building (Lord knows where the rest of the parts wandered
off to over the last 20 years)

Remove 'NOSPAM' to email if you want

greatsurplusNOSPAM@hotmail.com

1318. Re: For the electrical engineers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 03:17:02 UTC
From: Rob Judd <judd@ob-wan.com>
Message-ID: <3F75012E.24C31505@ob-wan.com>
Source record: 29277
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,alt.ham-radio.mods,rec.radio.amateur.equipment

Gads, another elitist twonk.

Jason Hsu wrote:
>
> Come join Electrical Engineering Hams at
> http://groups.yahoo.com/group/eeham/
>
> There are more electrical engineering forums than you can shake a
> stick at. There are more ham radio forums than you can shake a stick
> at. But until now, there have been NO forums dedicated to people who
> are both electrical engineers AND ham radio operators. You can think
> of Electrical Engineering Hams as the unofficial IEEE Amateur Radio
> Society. (No, it has NO offical status whatsoever!)
>
> Jason Hsu, AG4DG
> usenet@@@@jasonhsu.com

1319. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 04:46:56 UTC
From: JM <jdm@iland+.net>
Message-ID: <vna5hsb8kcr21@corp.supernews.com>
Source record: 29274

Hey Phil, I'll bet you learned that by experience didn't you. Like most
of us!!!!!!!!!! But then again maybe you were never an "ignorant
schmoe", but I'll bet you were! ;)

Phil Nelson wrote:
> It usually means "let the smoke out."
>
> Let the buyer beware :-(
>
> Why would you want to buy any piece of old tube gear that some ignorant
> schmoe had turned on without first checking it out? We all know that this
> stuff needs work before you "just plug it in." Don't buy from people who
> don't understand that basic principle. There's always another good deal
> around the corner.
>
> Phil
>
>

1320. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 04:59:42 UTC
From: brian <brian@nospam.net>
Message-ID: <3F75193B.FA7B289F@nospam.net>
Source record: 29275
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

The commissioners are lawyers except for two of them, none have engineering or technical degree.

http://ftp.fcc.gov/commissioners/

brian

Dave wrote:

> Can the FCC be sued for acting in GROSS negligence? Under the premise
> that as professionals THEY SHOULD HAVE KNOWN they may be liable.
>
> Yeah, I know you can't sue the government, but it sounds good!
>
> Dave
>
> Dan/W4NTI wrote:
>
> > Well Dick, apparantly no one else cares. I don't know of any of the
> > aformentioned groups making comments. Do you? Maybe they have no concept
> > of what will happen. Sorta like the FCC having no concept of what will
> > happen either.
> >
> > Dan/W4NTI
> >
> > "Dick Carroll" <dixie@NOSPAM.townsqr.com> wrote in message
> > news:bktfft$71a$0@208.206.142.103...
> >
> >> It won't be just hams and other minor users of spectrum below 80 mHz
> >>who will be very seriously impacted by BPL. There are several states
> >>whose statewice Public Service - State Police FM radio communications
> >>systems are located on Low Band VHF, in the 40-50 mHz region. These
> >>include California Highway Patrol and Missouri Highway Patrol, and at
> >>least a few other state public safety and forestry organizations, as
> >>well as many private users.
> >> From personal knowledge of conditions drawn from many years of
> >>personal involvment with these systems I am certain they cannot co-exist
> >>with BPL.
> >>
> >> I know they would all jump at the chance to move up to a trunked UHF
> >>or higher system, but with all the state governmental budget woes that
> >>won't be possible anytime soon.
> >> One can only wonder what FCC is thinking here.
> >>BPL is basically a noise generator that is attractive because it

> >>"wires the world" in the eyes of those for whom that end is
> >>the most important feature of advancing technology. Unfamiliar with
> >>the workings of radio or technology itself, they have eagerly latched
> >>onto the totally inaccurate and selfserving assertions of BPL proponants.
> >>
> >> As I said in my comments to the NPRM, there are much better ways to
> >>acoomplish the same end without completely ruining the HF spectrum.
> >>
> >>Dick
> >>
> >>
> >>opcom wrote:
> >>
> >>
> >>>This was posted to ARLI, I don't know how many subscribe, but in spite
> >
> > of the numerous comments against BPL (transmitting wideband internet data
> > over power lines, which will destroy the HF radio spectrum), the FCC seems
> > disposed
> >
> >>>to encourage it anyway. evil! evil! just look up BPL on the web. The
> >
> > noise from the radiated signals trashed the ham bands thoroughly.
> >
> >>>----------
> >>>
> >>>From:
> >>> Amateur Radio Station N0JAA <N0JAA@aol.com>
> >>> 4:00 PM
> >>>
> >>> Subject:
> >>> [ARLI] FCC Commissioner's Comments Concerning BPL
> >>> To:
> >>> bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
> >>>
> >>>
> >>>
> >>>
> >>>The following is a transcript from a recent speech given by FCC
> >
> > Commissioner Kathleen Q. Abernathy at the United PowerLine
> >
> >>>Council's annual conference regarding BPL. It seems that she is all for
> >
> > it. It also seems that BPL is going to become a reality, regardless
> >
> >>>of what ARRL, the military, or anyone else says. As usual, big industry
> >
> > wins over everyone else because they have the money.
> >

> >>>This is from today's FCC Digest.
> >>>
> >>>Paul, N0JAA
> >>>
> >>>----------
> >>>
> >>>
> >>>Reaching Broadband Nirvana
> >>>United PowerLine Council Annual Conference Remarks of Commissioner
> >
> > Kathleen Q. Abernathy
> >
> >>>September 22, 2003 (As prepared for delivery)
> >>>
> >>>
> >>>Thank you very much for inviting me to speak with you. I am very excited
> >
> > about broadband-over-powerline technology. I
> >
> >>>have seen it in action, and I believe it has a very bright future. It is
> >
> > a real honor to be your keynote speaker at this
> >
> >>>important juncture for BPL.
> >>>
> >>>As a regulator, I am keenly interested in BPL technology for a number of
> >
> > reasons. One of my central objectives as an FCC commissioner is to
> > facilitate the deployment of broadband services to all Americans. I also
> > fundamentally
> >
> >>>believe that the FCC can best promote consumer welfare by relying on
> >
> > market forces, rather than heavy-handed regulation. The development of BPL
> > networks will serve both of these key goals. It will not only bring
> > broadband to
> >
> >>>previously unserved communities, but the introduction of a new broadband
> >
> > pipeline into the home will foster the kind of competitive marketplace that
> > will eventually enable the Commission to let go of the regulatory reins. I
> >
> >>>want consumers to have a choice of multiple, facilities-based
> >
> > providers, including not only cable and DSL, but also powerline, wireless,
> > and satellite services. Such a robustly competitive and diversified
> > marketplace is
> >
> >>>something I would call broadband Nirvana. We will not get there
> >

> > overnight, but the continuing development of BPL technology is a major step
> > forward.
> >
> >>>While the long-term objective is a robustly competitive marketplace that
> >
> > is free of regulatory distortions, a more immediate question is: What
> > should the FCC do to help foster such an environment? Sticking with my
> > Nirvana
> >
> >>>metaphor, I guess the question would be, what is the path to
> >
> > enlightenment?
> >
> >>>I believe the answer, in short, is regulatory restraint. It is tempting
> >
> > for regulators to take every new technology or service that comes along and
> > apply the same rules that govern incumbent services. After all, regulatory
> >
> >>>parity and a level playing field are intuitively appealing concepts.
> >
> > But I believe that it would be a huge mistake to carry forward legacy
> > regulations whenever new technology platforms are established. Many of our
> > regulations
> >
> >>>are premised on the absence of competition, and when that rationale is
> >
> > eroded, we must not reflexively hold on to regulations that no longer serve
> > their intended purpose. In fact, many of our old rules not only become
> >
> >>>unnecessary as markets evolve, but they can be fatal to new services
> >
> > that need room to breathe.
> >
> >>>The Nascent Services Doctrine applying more stringent regulations to
> >
> > wireline providers at a minimum must be reconsidered. As other platforms,
> > including BPL and wireless, become more widely available, that will further
> >
> >>>undermine the justification for regulating incumbent LECs broadband
> >
> > services as if they were the only available offerings. When the Commission
> > completes this rulemaking, I expect that we will eliminate many existing
> > rules and
> >
> >>>substantially modify others; the central question is the degree of
> >
> > regulation that will remain during the transition to a more robustly
> > competitive market.
> >
> >>>Finally, it is important to recognize that although the emergence of new

> >
> > platforms like BPL will eliminate the need for many competition-related
> > regulations, other types of regulation may well remain necessary. For
> > example, the
> >
> >>>FCC must implement public policy goals unrelated to competition, or
> >
> > even at odds with competition. Universal service and access for persons
> > with disabilities are examples of this kind of regulation. These public
> > policy goals
> >
> >>>generally should be applied to all service providers, to the extent
> >
> > permitted by the Communications Act. The FCC also must intervene to prevent
> > competitors from imposing externalities on one another and to protect
> > consumers
> >
> >>>where market failures are identified. Although, as I have noted, the
> >
> > Commission was right to refrain from imposing heavy-handed price and
> > service-quality regulations on PCS services when the were introduced, it was
> > also right
> >
> >>>to adopt strict interference rules to prevent competitors from
> >
> > externalizing their costs. The same principle will apply to BPL. They key
> > point is that, while some degree of regulation is both inevitable and
> > desirable, we
> >
> >>>should ensure that it is narrowly tailored to the particular
> >
> > governmental interests at stake. I appreciate the opportunity to share
> > these thoughts with you, and I would be happy to answer a few questions if
> > we have time.
> >
> >>>
> >>> ******------****** please click on one or more
> >
> > of the links below to send a blank subscribe message.
> >
> >>>Amateur Radio Legal Issues List
> >>>(A list for discussing legal and legislative issues impacting Amateur
> >
> > Radio from Congress and the FCC)
> >
> >>> What have you done for Amateur Radio today?
> >>>--^^--
> >>
> >
> >

1321. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 05:04:59 UTC
From: k9sqg@aol.com
Message-ID: <20030927010459.03752.00000151@mb-m26.aol.com>
Source record: 29276

Not sure which is worse, the copyright infringment or listing the manuals without "copy" in the ad title...

1322. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 05:25:15 UTC
From: spam.for.the@buerotiger.de
Message-ID: <bl36vr$7pasd$2@ID-31.news.uni-berlin.de>
Source record: 29278
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

In rec.radio.amateur.dx brian <brian@nospam.net> wrote:
> The commissioners are lawyers except for two of them, none have engineering or
> technical degree.
>
>
> http://ftp.fcc.gov/commissioners/

[Snippo 300 lines of useless fullquote]

You don't have a degree in astrophysics either, otherwise you would have
learnt how to use an editor for trimming redundant lines from your own
postings.

Do you talk that way on the radio?

Peter Lemken
Berlin

--
Wer behauptet, den "Playboy" nur der Artikel wegen zu lesen, der schaut sich
auch dreistï¿œndige Pornofilme an, um zu erfahren wie sie ausgehen.

1323. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 05:40:07 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <vk8anvop37ds9ocdugbk43dc1bd29m9s1h@4ax.com>
Source record: 29279

On Fri, 26 Sep 2003 23:00:41 GMT, "Dee D. Flint" <deehays@qix.net>
wrote:

>
>"Nocturnal1" <file13@nojunkmail.com> wrote in message
>news:qZQcb.431$Zm2.36906@kent.svc.tds.net...
>> If I had my druthers,
>> there would be no copyright law and everything would be freely available
>for
>> downloading...
>>
>
>Nobody would write any new material in that case. It wouldn't be worth
>their time and effort.
>

You mean like writting for QST? <:-))
It's the prestige that counts.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

>Dee D. Flint, N8UZE

1324. Re: copyright infringement on eBay - NOT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 06:45:59 UTC
From: "John D. Farr" <jfarr62@comcast.net>
Message-ID: <J8WdnbUkx_1br-iiU-KYgA@comcast.com>
Source record: 29280

It seems that if one owns the equipment, he has a right to the docs for it.
John
"Joe" <Joe7575@hotmail.com> wrote in message
news:5c737af7eb1be9884209e73a9250f652@news.meganetnews.com...
> Hey guys - you are not making ANY sense! Copyright has
> NOTHING <repeat> NOTHING to do with the making money
> from a 'stolen' work.
>
> BAMA IS VIOLATING THE SAME COPYRIGHTS!!!!!!!
> And yet they are somehow saints on this matter.
>
> You all sit and chastise W7FG and HI Manuals and all the rest,
> but damnit BAMA is doing the SAME THING. The fact they
> don't charge has NOTHING to do with the issue of 'violating
> copyrights'.
>
> So if all you zealots want a BIG <and I mean BIG> hit for
> your agenda, then GO AFTER BAMA, instead of defending
> them and their LOUSY and UNREADABLE scans!!!
>
> Otherwise shut the hell up about it! More power to ANYONE
> who takes the time to make a saleable copy of a manual that
> for $10 or so can actually be READ, rather than the STOLEN
> COPYRIGHT FREE version from BAMA that looks like it was
> scanned at 5 DPI.
>
> Joe
>
>
> "PJ" <pyoung47@yahoo.com> wrote in message
> news:vn96bl584m2kd6@corp.supernews.com...
> > If you can figure out where he works, ask them to check their copier
> usage.
> >
> > PJ
> >
> > "Nocturnal1" <file13@nojunkmail.com> wrote in message
> > news:EbOcb.421$Zm2.34710@kent.svc.tds.net...
> > >
> > >
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2559744168&category=25409
> > >
> > >

> > > Take a look at this and all his other "manuals" - maybe ripped from
BAMA
> > ftp
> > > site? It only takes one joker like this to wreck it for all of us. Is
> this
> > > copyright infringement?
> > >
> > > ~Tom
> > >
> > >
> >
> >
>
>

1325. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 09:06:46 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <wqcdb.2566$La.1320@fed1read02>
Source record: 29281

"Doug Shields" <w4das@adelphia.net> wrote in message
news:acf64ed0.0309251130.4da1c963@posting.google.com...
> Hello all,
> I just purchased a Heathkit high voltage regulated supply on Ebay.
> The description stated "It has been tested to power up and nothing
> more." When I received the supply I found that 3 of the 6 tubes (2 x
> 6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
> up" means that at least the filaments light up on any form of tube
> equipment. Am I wrong? The seller plugged it in and apparently the
> pilot light came on which to him means that it powers up. The seller
> refuses to listen to anything and has told me "We consider this a
> closed issue, no more correspondence." Is it me? Thanks. BTW, does
> anyone have two good 6L6GC tubes at a reasonable price?
>
> Doug W4DAS

I think that's bad faith on the seller's part, but.....

If somebody claims only that "it powers up", I get suspicious real fast. Either the seller is being consciously deceptive, or he's stone stupid. If I were selling an HV power supply, I would have taken the very small amount of time and effort to check the output voltage and current. If I found zero output, I sure wouldn't describe it as "powers up." I would have said something like "turns on, hums, no meter movement, no output, don't know what's wrong, a fixer." I also hope I would never be so lazy as to not look inside to see if a tube was missing.

For your part, all that you should assume about that is that the power cord, power switch and the pilot light works. Even a dumb seller should describe external physical damage and the sound of loose internal parts, or goo dripping out of the vent slots. OTOH, opening the case and looking for glowing filaments or missing components is beyond the "powers up" report.

This is a lesson for you in not reading wishful thoughts into a vague description. Next time, send the seller a question. If the answer is still vague, then pass it by. No great deal is worth feeling screwed later on. Consider this a learning experience; both in the transaction and the repair. Don't buy from this guy again, and just move on. Still, sorry about this example.

Ed
WB6WSN

1326. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 09:09:31 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <ftcdb.125746$bo1.14317@news-server.bigpond.net.au>
Source record: 29282

"Roger Halstead" wrote

You mean like writting for QST? <:-))

*** Perhaps you can issue the writs against those copyright infringers.
Brian Goldsmith.

1327. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 09:22:11 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <YEcdb.2567$La.801@fed1read02>
Source record: 29283

"--exray--" <no@no.no> wrote in message
news:vn600r8qvvai83@corp.supernews.com...
> Chuck Harris wrote:
> > Michael A. Terrell wrote:
> >
> >>
> >> They should scan every received e-mail for virus or worms, and a
> >
> >
> > That fails when the virus/worm/trojan is modified even slightly. Ask
> > Norton, or McAfee why they have to update their virus scanners almost
> > daily.
> >
> > > valid FROM address.
> >
> > How are you going to determine the from address is valid? email the
> > person at the address and ask them? What if the from address belongs
> > to someone other than the actual sender?
> >
> >>
> >> Infected e-mail should be deleted, and a message sent to the sender
> >> that it was infected.
> >
> >
> > If you can determine who the sender really is. Sending email messages
> > to the forged email addresses that exist in the sender field of the
> > bad email just results in more needless email traffic.
> >
> > The current email protocol provides no reliable way of validating the
> > sender's email address. It has needed upgrading for about 15 years
> > now.
> >
> >>
> >> Earthlink delivers E-mail with no FROM: information in the header.
> >>
> >> If an ISP can't do this much, they need to go out of business.
> >
> >
> > Since no ISP can do what you are asking, I'd rather keep the current
> > "flawed" ISPs around for now, thank you.
> >
> > Chuck, WA3UQV
> >
>

> I'm not sure of the mechanics of how it is actually done but there are
> subscription services that ISPs can use to keep their mail services
> clean and updated if they choose not to do it themselves.
> Another "I'm not sure how it works" is with Mailwasher Pro...it will not
> bounce to invalid yahoo addresses. Apparently some 'trial' ping is at
> work, maybe in conjunction with Yahoo???.
> Point being that these things can be accomplished although we are at a
> early stage of seeing it actually happen.
> -Bill
>

Exactly!! My company subscribes to a service like that; they get daily updates for their filter software just like they get updates for their AV file. At work, I am getting ZERO Swens. But at home, that's completely different. I have a cable connection through Cox, and I'm getting 75 to 100 Swens per day. (The first couple of days, I had over a hundred per day.) Sure, there's a few variations, but the 106 kB attachment is a real obvious sign. Evidently, Cox doesn't care, and doesn't filter at all.

I don't leave my machine run 24/7, so the Swen IS a problem for me. Since Cox only allows a 10 MB mailbox, about 90 Swens fills it. Then, Cox graciously starts bouncing ALL my emails, since my box is now full. In effect, an email DOS fringe benefit for the Swen.

My question is, why can't Cox afford a filter system for incoming email? And my next question is why don't all reputable ISP's have a filter on outgoing email? There's still a whole lot of the clueless who are yet to be infected, and Swen attachments will be flowing for quite a while to come.

Ed
WB6WSN

1328. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 09:29:22 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F755860.7099E16@ix.netcom.com>
Source record: 29284

Ed Price wrote:
> At work, I am getting ZERO Swens. But at home, that's completely
> different. I have a cable connection through Cox, and I'm getting 75 to 100
> Swens per day. (The first couple of days, I had over a hundred per day.)

You guys got it easy. I'm still getting several hundred per day.
I have my email program set to download every two minutes- only way to
keep the server from bouncing good emails. Then my filters
dump the garbage. Is this thing just local to radio-related usenet
users?
I'd think if it were global, you'd hear more news stories about it.

1329. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 09:36:55 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <NScdb.2569$La.1535@fed1read02>
Source record: 29285

"Dee D. Flint" <deehays@qix.net> wrote in message
news:ty3db.4400$Hd6.2259865@newssvr28.news.prodigy.com...
>
> "Nocturnal1" <file13@nojunkmail.com> wrote in message
> news:qZQcb.431$Zm2.36906@kent.svc.tds.net...
> > If I had my druthers,
> > there would be no copyright law and everything would be freely available
> for
> > downloading...
> >
>
> Nobody would write any new material in that case. It wouldn't be worth
> their time and effort.
>
> Dee D. Flint, N8UZE
>

HP did a reasonably good job of "protecting" their service manuals from the 1980's on. They made the damn things so incredibly huge that it try's your patience to scan them in. And then there's the multi-fold pages; Fluke's the winner there. I've had Fluke manual pages that fold out further than I can reach.

I've come to the conclusion that there's no money in copying manuals; at least not the ones for boatanchors. You do it to help others, and you do it to keep arcane information from vanishing.

Ed
WB6WSN

1330. Re: copyright infringement on eBay - NOT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 10:02:48 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <2fddb.2570$La.607@fed1read02>
Source record: 29286

"John D. Farr" <jfarr62@comcast.net> wrote in message
news:J8WdnbUkx_1br-iiU-KYgA@comcast.com...
> It seems that if one owns the equipment, he has a right to the docs for
it.
> John

Would that were true! <g>

Yeah, in days of old, equipment always came with at least a schematic, even if it was glued to the inside of the wood case.

But along the way, stuff got a lot more complicated. In 1960 or so, when you bought a Tek 555 scope, you got a full manual too, a couple of inches of docs. But the pressure builds to trim costs, and by the 70's, you spend $15k for an instrument, and all you get is an Operational Manual. The two-inch thick Service Manual, with theory, parts list, diagnostic trees, and typical waveforms is $100 extra.

If I want the full docs now for say, an HP-8566B or an HP-8471A, I better bring a cart. There's an Operator's Manual, a Service Manual, a Programmers Manual, and a Parts List, Spares List & Calibration Manual. And they each fill a 3" notebook binder!

Actually, the days of big manuals may be gone already. New equipment now is much more disposable; you don't find a master tech troubleshooting a complex equipment. Instead, they slap on an IEEE-488 diagnostic cable, run the factory supplied calibration and diagnostic, and, if it can't be fixed in software, it likely gets declared too expensive to fix. Junk it!

And if you think that's gonna mean a new golden age of surplus, you're wrong. Modern gear is more computer than anything else. There's not much you can do when you see the signal go into a proprietary chip, and nothing comes out. And the construction is now all surface-mount stuff, with trace spacing so close it looks like a Moirï¿½ pattern. I defy you to probe any ONE trace. OK, so maybe you like using a microscope. <g>

Ed
WB6WSN

1331. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 10:31:50 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <gGddb.2571$La.713@fed1read02>
Source record: 29287

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F755860.7099E16@ix.netcom.com...
> Ed Price wrote:
> > At work, I am getting ZERO Swens. But at home, that's completely
> > different. I have a cable connection through Cox, and I'm getting 75 to
100
> > Swens per day. (The first couple of days, I had over a hundred per day.)
>
> You guys got it easy. I'm still getting several hundred per day.
> I have my email program set to download every two minutes- only way to
> keep the server from bouncing good emails. Then my filters
> dump the garbage. Is this thing just local to radio-related usenet
> users?
> I'd think if it were global, you'd hear more news stories about it.

I noticed the Swen within a few hours of its start. I knew something must be up, because my company's IT admin had sent an 8PM notice of his intent to shut down the corporate email servers in ANTICIPATION of a net attack. (I gotta find out who he talks to!) As soon as I saw that slick graphic, I knew this was going to be a big deal.

I watched the various TV newscasts over the next few days. Near total ignorance. And the few vague mentions seemed to confuse Swen with the earlier SoBig. As far as I could tell, all the major news outlets were at least 3 or 4 days behind the curve on the Swen attack. And even now, few mentions have been given to the one problem that is bugging me, and that's the simple byte volume that fills your mailbox till it gags.

Anyway, it's only gonna be a short time till the next attack of whatever hits. And Swen will be down in the noise level, and almost as forgotten as Melissa.

Ed
WB6WSN

1332. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 11:22:33 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <Zpedb.4464$Hd6.2349035@newssvr28.news.prodigy.com>
Source record: 29288

"Roger Halstead" <newsgroup@rogerhalstead.com> wrote in message
news:vk8anvop37ds9ocdugbk43dc1bd29m9s1h@4ax.com...
> On Fri, 26 Sep 2003 23:00:41 GMT, "Dee D. Flint" <deehays@qix.net>
> wrote:
>
> >
> >"Nocturnal1" <file13@nojunkmail.com> wrote in message
> >news:qZQcb.431$Zm2.36906@kent.svc.tds.net...
> >> If I had my druthers,
> >> there would be no copyright law and everything would be freely
available
> >for
> >> downloading...
> >>
> >
> >Nobody would write any new material in that case. It wouldn't be worth
> >their time and effort.
> >
>
> You mean like writting for QST? <:-))
> It's the prestige that counts.
>
> Roger Halstead (K8RI EN73 & ARRL Life Member)
> www.rogerhalstead.com
> N833R World's oldest Debonair? (S# CD-2)

Prestige will only get a limited amount of material written. Afterall if
people aren't paid for their work, their time to write will be limited due
to the fact that they've got to have a regular job to keep body and soul
together.

Dee D. Flint, N8UZE

1333. Re: copyright infringement on eBay - NOT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 11:27:35 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <Huedb.4465$Hd6.2349721@newssvr28.news.prodigy.com>
Source record: 29289

"John D. Farr" <jfarr62@comcast.net> wrote in message
news:J8WdnbUkx_1br-iiU-KYgA@comcast.com...
> It seems that if one owns the equipment, he has a right to the docs for
it.
> John
>

Then he/she should make sure that they get the document with the equipment. If you buy used equipment, make sure the seller has the document or go buy the documents from the maker of the equipment.

However, since the people who are selling the copies are doing so "out in the open" and even advertising it, the copyright holders could easily shut them down in they wanted to. Since the copyright holders choose not to do so, then I wouldn't worry about it too much.

Out of print is not an excuse for violating copyright by the way. If something is out of print, what you are supposed to do is get permission of the copyright holder before making a copy. If you can't find the copyright holder, you are generally off the hook if you can demonstrate that you have made every reasonable effort to find them.

Dee D. Flint, N8UZE

1334. FA: Knight Star Roamer 2 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 11:39:02 UTC
From: w9zr@aol.com
Message-ID: <20030927073902.24340.00000319@mb-m03.aol.com>
Source record: 29290

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3048655001

1335. FS: 3KW AM broadcast transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 13:36:54 UTC
From: Mike <ml38@txcyber.com>
Message-ID: <bl40nf$nl2$1@news.txcyber.com>
Source record: 29291

FS: Large 3KW AM broadcast transmitter. It is currently converted to 3870, 3880, and 3885Khz. It has a pair of 4-1000 final tubes modulated by a pair of 4-1000 tubes. Includes 5 spare tubes (good used pulls). Transmitter has ALL Peter Dahl transformers in it throughout (original factory), single phase. The model is a Wilkinson AM-2500B and is easy to convert to other bands. Includes all manuals, it's heavy, and beautiful (pix available ONLY to serious parties). Turn it on and it puts out the full legal power on AM (100% modulation) but at the accidental flick of another switch you'll be way over ILLEGAL limit. It's ready to go, $4200.

1336. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 14:04:00 UTC
From: <>
Message-ID: <kNgdb.24219$ai7.4746@newsread1.news.atl.earthlink.net>
Source record: 29292

```
In article <YEcdb.2567$La.801@fed1read02>, Ed Price <edprice@cox.net> wrote:
>
>
>
>"--exray--" <no@no.no> wrote in message
>news:vn600r8qvvai83@corp.supernews.com...
>> Chuck Harris wrote:
>> > Michael A. Terrell wrote:
>> >
>> >>
>> >> They should scan every received e-mail for virus or worms, and a
>> >
>> >
>> > That fails when the virus/worm/trojan is modified even slightly. Ask
>> > Norton, or McAfee why they have to update their virus scanners almost
>> > daily.
>> >
>> > > valid FROM address.
>> >
>> > How are you going to determine the from address is valid? email the
>> > person at the address and ask them? What if the from address belongs
>> > to someone other than the actual sender?
>> >
>> >>
>> >> Infected e-mail should be deleted, and a message sent to the sender
>> >> that it was infected.
>> >
>> >
>> > If you can determine who the sender really is. Sending email messages
>> > to the forged email addresses that exist in the sender field of the
>> > bad email just results in more needless email traffic.
>> >
>> > The current email protocol provides no reliable way of validating the
>> > sender's email address. It has needed upgrading for about 15 years
>> > now.
>> >
>> >>
>> >> Earthlink delivers E-mail with no FROM: information in the header.
>> >>
>> >> If an ISP can't do this much, they need to go out of business.
>> >
>> >
>> > Since no ISP can do what you are asking, I'd rather keep the current
>> > "flawed" ISPs around for now, thank you.
```

>> >
>> > Chuck, WA3UQV
>> >
>>
>> I'm not sure of the mechanics of how it is actually done but there are
>> subscription services that ISPs can use to keep their mail services
>> clean and updated if they choose not to do it themselves.
>> Another "I'm not sure how it works" is with Mailwasher Pro...it will not
>> bounce to invalid yahoo addresses. Apparently some 'trial' ping is at
>> work, maybe in conjunction with Yahoo???.
>> Point being that these things can be accomplished although we are at a
>> early stage of seeing it actually happen.
>> -Bill
>>
>
>Exactly!! My company subscribes to a service like that; they get daily
>updates for their filter software just like they get updates for their AV
>file. At work, I am getting ZERO Swens. But at home, that's completely
>different. I have a cable connection through Cox, and I'm getting 75 to 100
>Swens per day. (The first couple of days, I had over a hundred per day.)
>Sure, there's a few variations, but the 106 kB attachment is a real obvious
>sign. Evidently, Cox doesn't care, and doesn't filter at all.
>
>I don't leave my machine run 24/7, so the Swen IS a problem for me. Since
>Cox only allows a 10 MB mailbox, about 90 Swens fills it. Then, Cox
>graciously starts bouncing ALL my emails, since my box is now full. In
>effect, an email DOS fringe benefit for the Swen.
>
>My question is, why can't Cox afford a filter system for incoming email? And
>my next question is why don't all reputable ISP's have a filter on outgoing
>email? There's still a whole lot of the clueless who are yet to be infected,
>and Swen attachments will be flowing for quite a while to come.

The answer to _any_ question that starts off "why don't they..." is *always*
"money".

How much more are _you_ willing to pay for your Internet access to cover
scanning of _your_ outgoing mail for viruses?

How much more are you willing to pay for virus-scanning of your incoming mail?
The commercial filtering services get $3-5 per mailbox, per month, in 'whole-
sale' quantities. And even the best of 'em don't catch everything.

1337. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 14:15:35 UTC
From: <>
Message-ID: <bYgdb.24350$ai7.12075@newsread1.news.atl.earthlink.net>
Source record: 29293

In article <3F755860.7099E16@ix.netcom.com>,
David Stinson <arc5@ix.netcom.com> wrote:
>
>
>Ed Price wrote:
>> At work, I am getting ZERO Swens. But at home, that's completely
>> different. I have a cable connection through Cox, and I'm getting 75 to 100
>> Swens per day. (The first couple of days, I had over a hundred per day.)
>
>You guys got it easy. I'm still getting several hundred per day.
>I have my email program set to download every two minutes- only way to
>keep the server from bouncing good emails. Then my filters
>dump the garbage. Is this thing just local to radio-related usenet
>users?
>I'd think if it were global, you'd hear more news stories about it.

It's hitting practically everybody that *posts* to USENET netnews. That,
however is getting to be a 'vanishingly small' portion of the entire
'internet community' Probably 75% (or more) of today's internet users
have never even _heard_ of USENET to them "the internet" consists of the
World-Wide-Web, and *maybe* (for the 'advanced' users) direct use of
email. for -lots- of people, the only form of e-mail they know is web-mail.

The vast majority of people who use USENET are 'savvy' enough that the
reaction to _this_ virus,is just "oh boy, here we go, again." Emphasis
on "again". It's a nuisance. A d*mn nuisance. But, nothing worth getting
all worked up over.

Its getting a fair amount of coverage in various _technical_ media, but
it's not affecting enough of the 'mainstream' "internet user" community
to get mainstream press play.

The system/network admin and operations types are _very_ aware of what's
going on. Internet traffic volume for email has climbed back out of the
'noise'.

1338. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 17:33:58 UTC
From: Lou <Spamfree@Spamfree.com>
Message-ID: <jSjdb.189$LJ5.10936@iad-read.news.verio.net>
Source record: 29294

"Ed Price" <edprice@cox.net> wrote in message
news:wqcdb.2566$La.1320@fed1read02...
>
> "Doug Shields" <w4das@adelphia.net> wrote in message
> news:acf64ed0.0309251130.4da1c963@posting.google.com...
> > Hello all,
> > I just purchased a Heathkit high voltage regulated supply on Ebay.
> > The description stated "It has been tested to power up and nothing
> > more." When I received the supply I found that 3 of the 6 tubes (2 x
> > 6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
> > up" means that at least the filaments light up on any form of tube
> > equipment. Am I wrong? The seller plugged it in and apparently the
> > pilot light came on which to him means that it powers up. The seller
> > refuses to listen to anything and has told me "We consider this a
> > closed issue, no more correspondence." Is it me? Thanks. BTW, does
> > anyone have two good 6L6GC tubes at a reasonable price?
> >
> > Doug W4DAS

E-Bay deals and my own experiences.. for the most part, good... Long.... but what has worked for me.

E-bay deals can work with or against the buyer. The first flag is - "I don't know anything about this stuff" or something worded to that effect.. SO you really get NO idea of what the item is capable of OR if it is even complete or perhaps tampered with or all screwed up inside, parts missing, etc. Power up, can mean something as simple - as you've found out, that the pilot lamp or other "power on" indicator lights are at least showing the unit is in the "on" position and getting some amount of power. Says NOTHING of actual operations.

NOT knowing anything about the equipment as mentioned above can work 50/50. 50 percent in the buyers favor as sometimes the seller NOT knowing anything about it, often places a lower price. I've gotten some good deals this way... BUT I use the FEEDBACK listings to guide me as to any problems.. A buyer will/should divulge actual description discrepancies at the least. NOT knowing if the item works 50 percent too in the seller, as they can often make money if the item is wanted whether the item works or not.

As they say.. CAVEAT EMPTOR.. You have to READ the fine print.. Read the description twice if you have to or more. Look at the profile.. decide how bad you want it, if you need it, if there may be a better deal down the road OR if you do buy it, are you prepared to deal with any problems. Many people bid with their tongues hanging out, slobbering like a wild animal viewing a bowl of food. SLOW DOWN. THINK before you act.

"I" do electronics sales and service. When I sell on E-Bay which I prefer not to.. would rather sell face to face....or direct. I give a complete description. I'm open to questions.. I'll try to answer any question to the potential buyer's satisfaction. My profile speaks loudly of my sales.. and purchases... 100%. I'm not out to rip anyone off. They get what was described. I've sold a couple items that to me, were junk and needed work, but the buyers were happy and the items WERE properly represented.

IF the item is something I can NOT test for whatever reason, I will detail it as much as I can as to it's history, condition, why it was removed from service (if I know it), etc; and allow the buyer to decide. IF I know nothing of the item as maybe I got it in with a deal I've made, I'll tell you that too! Usually in those deals, I start bottom dollar. I want people to come back to buy more, to remember me for a good deal. I know I can't please everyone when doing business, but it isn't an excuse to not try. I take each customer one at a time. Though the deals are often AS IS, as I said, I try my best to describe it.. I do "NOT" hold a gun to anyone's head to bid. They do that on their own. The only "bad" (?) bid I had on one of my sales which I got a good report on anyway was an item that I'm not so sure the person knew what they were buying. The Feedback listing said "nice item".

BID WITH CAUTION... READ THE DESCRIPTION - ONCE, TWICE OR MORE. WORD FOR WORD. LOOK AT THE PROFILES, PARTICULARLY THE NEGATIVES IF ANY EXIST.

In buying, I got hit twice but not too awfully bad.. One item, they told me of a defect, which I accepted. It wasn't as bad as they thought, but another problem did develop later... I'm not so worried as it is a spare unit anyway and once I get time, I can repair it. The other time, I bought a Service Monitor. The guy offered the manual and lid.. The manual - though it is ok, isn't exactly for this model.. The lid, he gave me some bull shit story of sending it with another unit by mistake, offered to pay me cash in lieu of the lid - which I have yet to see 4 months later and even at that, took he took 3 weeks to ship the SM itself. Again, he gave some bull shit story of his delay. I know another fellow he did same thing to. Hooked up with that person by accident, when they were trying to buy a manual off the same seller, a manual like mine. So, I helped him and found it was the same seller involved. I thought I was going to have to file charges with the guy. 3 weeks is a long time. He had said he sent the unit FED EX and gave some bull shit number, which didn't exist. They had no record. When I e-mailed him back, I told him he had 24 hours to ship or charges were to be filed. I had already contacted the Police in his area and mine. The unit was then shipped. The SM itself was as described. SO, all in all, it did work out, though if I want a lid, Lord only knows if I'll find one and if so, how much. Same for the exact manual!

All in all, my e-bay experience has been very good.. I have found though, that often times people get excited too, when the "mail" doesn't deliver on time. KEEP YOUR RECEIPTS. Sellers, BE PREPARED to e-photo a picture of your paperwork to the buyer. OR send tracking numbers in a e-mail.

Two other bad experiences I had... relating to MAIL. First one: bought an item from Alaska, it took like 8 days to get the Postal Money Order there. I

was given feed back the day it arrived. The guy shipped quick, but it took a month for me to get the package. Needless to say, what do you think my thoughts were? NOT SHIPPED/RIPPED OFF...

The seller could send a picture of the paperwork/shipping receipt from UPS or USPS or whoever to calm the nerves of the buyer. Another time, a guy bid on an item.. He "bought" the money order the day he stated. He said he sent it. 2 weeks went by, I told him, I hadn't received it. I ALWAYS inform my buyers when I receive payment or have shipped. I ALWAYS tell sellers my intended payment date (in the mail). Keep the communications open!!!!!!!! Anyway, the guy got smart and said "I'll have it traced and we'll see who's name comes back on it". I implored him to.. the bad part, they won't trace til after 30 business days. Well well well. 30 Days was about to expire and low and behold, what did I get in MY mail.. His Money order. It was dated the day he said he bought it, BUT it was postmarked 3 days prior to the day "I" received it. I immediately e-mailed him a picture of the envelope showing the post mark. I also told him at that moment his package was on its way. Did I get an apology from him for his accusation? NO. Oh, by the way, I DO keep records of all transactions including any pictures. So, I can verify my accounts.

Finally, MANY don't buy direct as they think E-Bay is the savior of the business world. My direct sales on Newsgroups died when E-Bay picked up. MANY deals on newsgroups died. E-Bay is NOT the savior as many have found out. What we need is for people to post in newsgroups their experiences if good or bad.. AND supporting evidence. The seller, a retort.. Let the others decide whether or not to buy from them.. as to the conclusion, it should be done privately and any result listed.

ALSO, before you buy from someone, IF they do have an E-Bay profile, check it out... I always implore people to check mine or ask in the groups I've sold in. I have nothing to hide. Nor am I trying. Sooner or later, I'm liable to have a POed customer for whatever reason.. It is bound to happen.. But again, MOST deals are as is, and I DO NOT hold a gun to anyone's head to buy. IF a potential buyer is even the slightest bit apprehensive about buying an item GO WITH YOUR GUT INSTINCT! It is usually right. BUY/BID WISELY, just like you would if buying fruit or vegetables at a grocery store or farmers market. Surely you wouldn't buy rotten food. OR that which is questionable. No, it isn't this easy, you can't see it.. BUT YOU CAN USE CAUTION. REMEMBER, THERE IS NO GUN TO YOUR HEAD.

Happy buying and bidding.... With the upcoming Holiday season, it is sure to increase.

Thanks for your time.

Lou

1339. FS: KENWOOD/YAESU/HEATHKI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 18:02:32 UTC
From: tgno6t@aol.com
Message-ID: <20030927140232.10024.00000175@mb-m25.aol.com>
Source record: 29295

http://www.hometown.aol.com/targradio/index.html

1340. FS: KENWOOD/YAESU/HEATHKIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 18:03:47 UTC
From: tgno6t@aol.com
Message-ID: <20030927140347.10024.00000176@mb-m25.aol.com>
Source record: 29297

http://www.hometown.aol.com/targradio/index.html

1341. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 18:03:48 UTC
From: Lou <Spamfree@Spamfree.com>
Message-ID: <hikdb.190$LJ5.10981@iad-read.news.verio.net>
Source record: 29296

```
"Lou" <Spamfree@Spamfree.com> wrote in message
news:jSjdb.189$LJ5.10936@iad-read.news.verio.net...
>
> "Ed Price" <edprice@cox.net> wrote in message
> news:wqcdb.2566$La.1320@fed1read02...
> >
> > "Doug Shields" <w4das@adelphia.net> wrote in message
> > news:acf64ed0.0309251130.4da1c963@posting.google.com...
> > > Hello all,
> > > I just purchased a Heathkit high voltage regulated supply on Ebay.
> > > The description stated "It has been tested to power up and nothing
> > > more." When I received the supply I found that 3 of the 6 tubes (2 x
> > > 6L6GC and 1 6BH6) in the supply were missing. I thought that "powers
> > > up" means that at least the filaments light up on any form of tube
> > > equipment. Am I wrong? The seller plugged it in and apparently the
> > > pilot light came on which to him means that it powers up. The seller
> > > refuses to listen to anything and has told me "We consider this a
> > > closed issue, no more correspondence." Is it me? Thanks. BTW, does
> > > anyone have two good 6L6GC tubes at a reasonable price?
> > >
> > > Doug W4DAS
>

<snipped>
>
> Finally, MANY don't buy direct as they think E-Bay is the savior of the
> business world. My direct sales on Newsgroups died when E-Bay picked up.
> MANY deals on newsgroups died. E-Bay is NOT the savior as many have found
> out. What we need is for people to post in newsgroups their experiences if
> good or bad.. AND supporting evidence. The seller, a retort.. Let the
others
> decide whether or not to buy from them.. as to the conclusion, it should
be
> done privately and any result listed.
>
> Thanks for your time.
>
> Lou
>
After thought... It wouldn't be good to file complaints of a bad deal IN a
"radio" newsgroup for example as I had initially said. I'm not aware of any
newsgroups set up specifically for filing such complaints of a seller to
warn others. Perhaps one should be started, that way if for example a deal
is consummated via the rec.radio.swap group for an item, the thread of
```

complaint won't hinder that news group. BUT those who frequent it and wish to buy, could go to the {complaint} newsgroup to check on any such complaints OR praises! Any resolutions should also be posted. It would only be fair. If there is a newsgroup for such thing. or a similar way to go about it, someone please let me know, as I stated, I'm not aware of any.

Thanks again,

Lou.

1342. Just a test message

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 18:16:04 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3f75d449$0$40213$39cecf19@news.twtelecom.net>
Source record: 29298

Just testing. No need to reply.

73,

Ron

--
C.R."Ron"Lawrence
Antique Radio Collector & Historian

POBox 3015
Matthews, NC 28106-3015
704-289-1166 (home)

Personal Web Page,
http://www.ronlawrence.homestead.com
Radio Collection Web Page,
http://www.radioheaven.homestead.com
CC-AWA Web Page,
http://www.cc-awa.org

1343. Just a test.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 18:20:36 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3f75d4be$0$40213$39cecf19@news.twtelecom.net>
Source record: 29299

No need to reply.

73, Ron

--
C.R."Ron"Lawrence
Antique Radio Collector & Historian

POBox 3015
Matthews, NC 28106-3015
704-289-1166 (home)
704-516-8819 (cell phone)

Personal Web Page,
http://www.ronlawrence.homestead.com
Radio Collection Web Page,
http://www.radioheaven.homestead.com
CC-AWA Web Page,
http://www.cc-awa.org

1344. FA:Remote coax switch- N connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 20:08:23 UTC
From: w3atv@aol.com
Message-ID: <20030927160823.24184.00000185@mb-m11.aol.com>
Source record: 29300

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4672&item=3048650706

Tnx for looking,
Jim

1345. Re: copyright infringement on eBay - NOT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 21:39:51 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F760373.59660518@earthlink.net>
Source record: 29301

Ed Price wrote:
>
> "John D. Farr" <jfarr62@comcast.net> wrote in message
> news:J8WdnbUkx_1br-iiU-KYgA@comcast.com...
> > It seems that if one owns the equipment, he has a right to the docs for
> it.
> > John
>
> Would that were true! <g>
>
> Yeah, in days of old, equipment always came with at least a schematic, even
> if it was glued to the inside of the wood case.
>
> But along the way, stuff got a lot more complicated. In 1960 or so, when you
> bought a Tek 555 scope, you got a full manual too, a couple of inches of
> docs. But the pressure builds to trim costs, and by the 70's, you spend $15k
> for an instrument, and all you get is an Operational Manual. The two-inch
> thick Service Manual, with theory, parts list, diagnostic trees, and typical
> waveforms is $100 extra.
>
> If I want the full docs now for say, an HP-8566B or an HP-8471A, I better
> bring a cart. There's an Operator's Manual, a Service Manual, a Programmers
> Manual, and a Parts List, Spares List & Calibration Manual. And they each
> fill a 3" notebook binder!
>
> Actually, the days of big manuals may be gone already. New equipment now is
> much more disposable; you don't find a master tech troubleshooting a complex
> equipment. Instead, they slap on an IEEE-488 diagnostic cable, run the
> factory supplied calibration and diagnostic, and, if it can't be fixed in
> software, it likely gets declared too expensive to fix. Junk it!
>
> And if you think that's gonna mean a new golden age of surplus, you're
> wrong. Modern gear is more computer than anything else. There's not much you
> can do when you see the signal go into a proprietary chip, and nothing comes
> out. And the construction is now all surface-mount stuff, with trace spacing
> so close it looks like a Moirï¿½ pattern. I defy you to probe any ONE trace.
> OK, so maybe you like using a microscope. <g>
>
> Ed
> WB6WSN

Fine pitch surface mount isn't that hard to work on, after a little
training. You do need a steady hand, and the right tools to do good
work. I spent four years doing fine pitch surface mount PC board work,

both testing and repairing boards that make a motherboard for a PC look simple. Because of my poor vision I had to use a stereo microscope to see the solder bridges and solder joints that cracked while the board was cooling in the reflow oven.
--

Michael A. Terrell
Central Florida

1346. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 23:06:19 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <zJodb.2635$La.1152@fed1read02>
Source record: 29302

"Robert Bonomi" <bonomi@c-ns.> wrote in message
news:kNgdb.24219$ai7.4746@newsread1.news.atl.earthlink.net...
> In article <YEcdb.2567$La.801@fed1read02>, Ed Price <edprice@cox.net>
wrote:
> >
> >
> >
> >"--exray--" <no@no.no> wrote in message
> >news:vn600r8qvvai83@corp.supernews.com...
> >> Chuck Harris wrote:
> >> > Michael A. Terrell wrote:
> >> >
> >> >>
> >> >> They should scan every received e-mail for virus or worms, and a
> >> >
> >> >
> >> > That fails when the virus/worm/trojan is modified even slightly. Ask
> >> > Norton, or McAfee why they have to update their virus scanners almost
> >> > daily.
> >> >
> >> > > valid FROM address.
> >> >
> >> > How are you going to determine the from address is valid? email the
> >> > person at the address and ask them? What if the from address belongs
> >> > to someone other than the actual sender?
> >> >
> >> >>
> >> >> Infected e-mail should be deleted, and a message sent to the
sender
> >> >> that it was infected.
> >> >
> >> >
> >> > If you can determine who the sender really is. Sending email
messages
> >> > to the forged email addresses that exist in the sender field of the
> >> > bad email just results in more needless email traffic.
> >> >
> >> > The current email protocol provides no reliable way of validating the
> >> > sender's email address. It has needed upgrading for about 15 years
> >> > now.
> >> >
> >> >>
> >> >> Earthlink delivers E-mail with no FROM: information in the
header.

> >> >>
> >> >> If an ISP can't do this much, they need to go out of business.
> >> >
> >> >
> >> > Since no ISP can do what you are asking, I'd rather keep the current
> >> > "flawed" ISPs around for now, thank you.
> >> >
> >> > Chuck, WA3UQV
> >> >
> >>
> >> I'm not sure of the mechanics of how it is actually done but there are
> >> subscription services that ISPs can use to keep their mail services
> >> clean and updated if they choose not to do it themselves.
> >> Another "I'm not sure how it works" is with Mailwasher Pro...it will
not
> >> bounce to invalid yahoo addresses. Apparently some 'trial' ping is at
> >> work, maybe in conjunction with Yahoo???.
> >> Point being that these things can be accomplished although we are at a
> >> early stage of seeing it actually happen.
> >> -Bill
> >>
> >
> >Exactly!! My company subscribes to a service like that; they get daily
> >updates for their filter software just like they get updates for their AV
> >file. At work, I am getting ZERO Swens. But at home, that's completely
> >different. I have a cable connection through Cox, and I'm getting 75 to
100
> >Swens per day. (The first couple of days, I had over a hundred per day.)
> >Sure, there's a few variations, but the 106 kB attachment is a real
obvious
> >sign. Evidently, Cox doesn't care, and doesn't filter at all.
> >
> >I don't leave my machine run 24/7, so the Swen IS a problem for me. Since
> >Cox only allows a 10 MB mailbox, about 90 Swens fills it. Then, Cox
> >graciously starts bouncing ALL my emails, since my box is now full. In
> >effect, an email DOS fringe benefit for the Swen.
> >
> >My question is, why can't Cox afford a filter system for incoming email?
And
> >my next question is why don't all reputable ISP's have a filter on
outgoing
> >email? There's still a whole lot of the clueless who are yet to be
infected,
> >and Swen attachments will be flowing for quite a while to come.
>
> The answer to _any_ question that starts off "why don't they..." is
always
> "money".
>
> How much more are _you_ willing to pay for your Internet access to cover

> scanning of _your_ outgoing mail for viruses?
>
> How much more are you willing to pay for virus-scanning of your incoming mail?
> The commercial filtering services get $3-5 per mailbox, per month, in 'whole-
> sale' quantities. And even the best of 'em don't catch everything.

Since I'm already paying $40 per month for broadband access, would I pay an additional $5 for a fast reacting spam & virus & worm filter? Yes.

And remember, a filter would work both ways. incoming & outgoing. Much of the problem is caused by clueless broadband users whose machines are taken over and used to propagate the attacks. An ISP should have the duty to suppress these sources of contagion.

OTOH, how much would the ISP save in storage resources, system overhead, overloaded customer service reps? And what would be the market value in being able to claim a reasonably "protected" ISP service?

Further, if a company has maybe 5000 mailboxes, might not an ISP with 250,000 mailboxes be able to talk a better deal?

Ed
WB6WSN

1347. Re: copyright infringement on eBay - NOT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-27 23:44:12 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <4hpdb.2636$La.373@fed1read02>
Source record: 29303

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:3F760373.59660518@earthlink.net...
> Ed Price wrote:
> >
> > "John D. Farr" <jfarr62@comcast.net> wrote in message
> > news:J8WdnbUkx_1br-iiU-KYgA@comcast.com...
> > > It seems that if one owns the equipment, he has a right to the docs
for
> > it.
> > > John
> >
> > Would that were true! <g>
> >
> > Yeah, in days of old, equipment always came with at least a schematic,
even
> > if it was glued to the inside of the wood case.
> >
> > But along the way, stuff got a lot more complicated. In 1960 or so, when
you
> > bought a Tek 555 scope, you got a full manual too, a couple of inches of
> > docs. But the pressure builds to trim costs, and by the 70's, you spend
$15k
> > for an instrument, and all you get is an Operational Manual. The
two-inch
> > thick Service Manual, with theory, parts list, diagnostic trees, and
typical
> > waveforms is $100 extra.
> >
> > If I want the full docs now for say, an HP-8566B or an HP-8471A, I
better
> > bring a cart. There's an Operator's Manual, a Service Manual, a
Programmers
> > Manual, and a Parts List, Spares List & Calibration Manual. And they
each
> > fill a 3" notebook binder!
> >
> > Actually, the days of big manuals may be gone already. New equipment now
is
> > much more disposable; you don't find a master tech troubleshooting a
complex
> > equipment. Instead, they slap on an IEEE-488 diagnostic cable, run the
> > factory supplied calibration and diagnostic, and, if it can't be fixed
in
> > software, it likely gets declared too expensive to fix. Junk it!

> >
> > And if you think that's gonna mean a new golden age of surplus, you're
> > wrong. Modern gear is more computer than anything else. There's not much
you
> > can do when you see the signal go into a proprietary chip, and nothing
comes
> > out. And the construction is now all surface-mount stuff, with trace
spacing
> > so close it looks like a Moirï¿½ pattern. I defy you to probe any ONE
trace.
> > OK, so maybe you like using a microscope. <g>
> >
> > Ed
> > WB6WSN
>
> Fine pitch surface mount isn't that hard to work on, after a little
> training. You do need a steady hand, and the right tools to do good
> work. I spent four years doing fine pitch surface mount PC board work,
> both testing and repairing boards that make a motherboard for a PC look
> simple. Because of my poor vision I had to use a stereo microscope to
> see the solder bridges and solder joints that cracked while the board
> was cooling in the reflow oven.
> --
>
>
> Michael A. Terrell
> Central Florida

Mike:

I'm glad you agree with me, even if I had to read between the lines to find
it!

I'm pretty acquainted with fine-pitch surface-mount assembly. For years, my
company has been doing military command and communications products, all
with multi-layer boards and surface mount and flexible circuitry. We got
dozens of nimble-fingered, tiny ladies working micro-manipulators under
hideously expensive stereo microscopes or even video-cam microscopes.
Robotic assemblers pick & place with a speed that's amazing. We do computer
optical scanning of assembled boards to check for faults. And when a board
doesn't work right, we don't spend much time trying to fix it. If a tech
can't fix it in a few minutes, she harvests a couple of expensive parts and
the rest gets shredded.

And all my experience with a soldering iron and perf boards and wire wrap
simply means nothing in this world. Manual mucking around on equipment like
this scares the hell out of quality guys. They figure that anything you fix
is more than offset by your big, clumsy intrusive actions. Up to the point
where you touch the board, they figure they have most everything under
control about that item's history. You go at that board, poking and
prodding, sticking a needle-point probe who knows where. (Just for fun, if

you have a probe with a 0.01" diameter tip, which is about 7.8 x 10^^-5 square inches, and you push with 3 pounds force, you are exerting some 38,000 psi on the target!) So don't tell me you never broke anything just trying to find the initial problem.

Let's see, it's not hard to work on. All you need is a stereo microscope and a reflow oven, and some more "right tools."

So, should the beginner start saving for the oven or the microscope first? <g>

Ed
WB6WSN

1348. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 01:32:47 UTC
From: Steven Dinius <10kc@fmtc.com>
Message-ID: <vnceg297na8nab@corp.supernews.com>
Source record: 29304
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Done. No worm.

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F704955.18C54F88@ix.netcom.com...
> The SWEN Worm is possibly the nastiest email worm in history,
> so I don't mind getting chewed-out for posting about it.
>
> PLEASE run the Symentec fix at:
>
> http://www.symantec.com/avcenter/FixSwen.exe
>
> You are perfectly safe to do so, and you will help out your friends.
>
> Thanks,
> Dave S.

1349. Re: copyright infringement on eBay - NOT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 01:35:46 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F763AB6.BD6CBFD4@earthlink.net>
Source record: 29305

```
Ed Price wrote:
>
> "Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
> news:3F760373.59660518@earthlink.net...
> > Ed Price wrote:
> > >
> > > "John D. Farr" <jfarr62@comcast.net> wrote in message
> > > news:J8WdnbUkx_1br-iiU-KYgA@comcast.com...
> > > > It seems that if one owns the equipment, he has a right to the docs
> for
> > > it.
> > > > John
> > >
> > > Would that were true! <g>
> > >
> > > Yeah, in days of old, equipment always came with at least a schematic,
> even
> > > if it was glued to the inside of the wood case.
> > >
> > > But along the way, stuff got a lot more complicated. In 1960 or so, when
> you
> > > bought a Tek 555 scope, you got a full manual too, a couple of inches of
> > > docs. But the pressure builds to trim costs, and by the 70's, you spend
> $15k
> > > for an instrument, and all you get is an Operational Manual. The
> two-inch
> > > thick Service Manual, with theory, parts list, diagnostic trees, and
> typical
> > > waveforms is $100 extra.
> > >
> > > If I want the full docs now for say, an HP-8566B or an HP-8471A, I
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> > > Manual, and a Parts List, Spares List & Calibration Manual. And they
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> > > fill a 3" notebook binder!
> > >
> > > Actually, the days of big manuals may be gone already. New equipment now
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> > > much more disposable; you don't find a master tech troubleshooting a
> complex
> > > equipment. Instead, they slap on an IEEE-488 diagnostic cable, run the
> > > factory supplied calibration and diagnostic, and, if it can't be fixed
```

> in
> > > software, it likely gets declared too expensive to fix. Junk it!
> > >
> > > And if you think that's gonna mean a new golden age of surplus, you're
> > > wrong. Modern gear is more computer than anything else. There's not much
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> > > can do when you see the signal go into a proprietary chip, and nothing
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> > > out. And the construction is now all surface-mount stuff, with trace
> spacing
> > > so close it looks like a Moirï¿½ pattern. I defy you to probe any ONE
> trace.
> > > OK, so maybe you like using a microscope. <g>
> > >
> > > Ed
> > > WB6WSN
> >
> > Fine pitch surface mount isn't that hard to work on, after a little
> > training. You do need a steady hand, and the right tools to do good
> > work. I spent four years doing fine pitch surface mount PC board work,
> > both testing and repairing boards that make a motherboard for a PC look
> > simple. Because of my poor vision I had to use a stereo microscope to
> > see the solder bridges and solder joints that cracked while the board
> > was cooling in the reflow oven.
> > --
> >
> >
> > Michael A. Terrell
> > Central Florida
>
> Mike:
>
> I'm glad you agree with me, even if I had to read between the lines to find
> it!
>
> I'm pretty acquainted with fine-pitch surface-mount assembly. For years, my
> company has been doing military command and communications products, all
> with multi-layer boards and surface mount and flexible circuitry. We got
> dozens of nimble-fingered, tiny ladies working micro-manipulators under
> hideously expensive stereo microscopes or even video-cam microscopes.
> Robotic assemblers pick & place with a speed that's amazing. We do computer
> optical scanning of assembled boards to check for faults. And when a board
> doesn't work right, we don't spend much time trying to fix it. If a tech
> can't fix it in a few minutes, she harvests a couple of expensive parts and
> the rest gets shredded.
>
> And all my experience with a soldering iron and perf boards and wire wrap
> simply means nothing in this world. Manual mucking around on equipment like
> this scares the hell out of quality guys. They figure that anything you fix
> is more than offset by your big, clumsy intrusive actions. Up to the point

> where you touch the board, they figure they have most everything under
> control about that item's history. You go at that board, poking and
> prodding, sticking a needle-point probe who knows where. (Just for fun, if
> you have a probe with a 0.01" diameter tip, which is about 7.8 x 10^^-5
> square inches, and you push with 3 pounds force, you are exerting some
> 38,000 psi on the target!) So don't tell me you never broke anything just
> trying to find the initial problem.
>
> Let's see, it's not hard to work on. All you need is a stereo microscope and
> a reflow oven, and some more "right tools."
>
> So, should the beginner start saving for the oven or the microscope first?
> <g>
>
> Ed
> WB6WSN

My favorite SMD tool is a modified Exacto knife carefully shaped on a sharpening stone to fit between the pins, and the sharp point rounded off so you don't scratch the fiberglass board. Some of the boards were 16 layer, and cost $8,000 to build and test. They were part of the L-3com/Microdyne RCB-2000 telemetry receivers.

As far as tools for surface mount work I recommend some type of magnifier, a good quality adjustable soldering iron. (we used the Ungar "Loner" series) with a small tip and very fine solder. We used Ersin/Mulitcore that looked like a hair. A small bottle with RMA flux, and a hypodermic needle to apply small amounts of extra flux. The smallest solder wick you can get to clean bad solder off the bad joints, and use the wet wick method of dipping the braid into the flux and use it wet so it reduces heat damage to the board. Also, you need to leave about 1/16" of solder saturated braid when you clip off the used part. That way you transfer the heat to the joint, not the circuit board. Like any other repair/rework, it just takes the right preparation, a steady pair of hands, and common sense.

I am currently out of work, after L-3Com closed the Microdyne plant and moved it to the rust belt. A doctor at the VA hospital in Gainsville recently diagnosed me with carpal tunnel in my right wrist and nerve damage to two fingers of my left hand so its unlikely I will get a lot of use out of those skills, now. I have been trying to find some contract board repair, or small assembly jobs I can do from home. The only electronics work left in the area is Lockheed-Martin, and they have been shipping jobs to Texas. I have a decent shop, and I have been working to make it more usable, under the circumstances.

--

Michael A. Terrell
Central Florida

1350. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 01:39:32 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F763B9B.420B77E8@earthlink.net>
Source record: 29306

```
Ed Price wrote:
>
> "Robert Bonomi" <bonomi@c-ns.> wrote in message
> news:kNgdb.24219$ai7.4746@newsread1.news.atl.earthlink.net...
> > In article <YEcdb.2567$La.801@fed1read02>, Ed Price <edprice@cox.net>
> wrote:
> > >
> > >Exactly!! My company subscribes to a service like that; they get daily
> > >updates for their filter software just like they get updates for their AV
> > >file. At work, I am getting ZERO Swens. But at home, that's completely
> > >different. I have a cable connection through Cox, and I'm getting 75 to
> 100
> > >Swens per day. (The first couple of days, I had over a hundred per day.)
> > >Sure, there's a few variations, but the 106 kB attachment is a real
> obvious
> > >sign. Evidently, Cox doesn't care, and doesn't filter at all.
> > >
> > >I don't leave my machine run 24/7, so the Swen IS a problem for me. Since
> > >Cox only allows a 10 MB mailbox, about 90 Swens fills it. Then, Cox
> > >graciously starts bouncing ALL my emails, since my box is now full. In
> > >effect, an email DOS fringe benefit for the Swen.
> > >
> > >My question is, why can't Cox afford a filter system for incoming email?
> And
> > >my next question is why don't all reputable ISP's have a filter on
> outgoing
> > >email? There's still a whole lot of the clueless who are yet to be
> infected,
> > >and Swen attachments will be flowing for quite a while to come.
> >
> > The answer to _any_ question that starts off "why don't they..." is
> *always*
> > "money".
> >
> > How much more are _you_ willing to pay for your Internet access to cover
> > scanning of _your_ outgoing mail for viruses?
> >
> > How much more are you willing to pay for virus-scanning of your incoming
> mail?
> > The commercial filtering services get $3-5 per mailbox, per month, in
> 'whole-
> > sale' quantities. And even the best of 'em don't catch everything.
>
> Since I'm already paying $40 per month for broadband access, would I pay an
```

> additional $5 for a fast reacting spam & virus & worm filter? Yes.
>
> And remember, a filter would work both ways. incoming & outgoing. Much of
> the problem is caused by clueless broadband users whose machines are taken
> over and used to propagate the attacks. An ISP should have the duty to
> suppress these sources of contagion.
>
> OTOH, how much would the ISP save in storage resources, system overhead,
> overloaded customer service reps? And what would be the market value in
> being able to claim a reasonably "protected" ISP service?
>
> Further, if a company has maybe 5000 mailboxes, might not an ISP with
> 250,000 mailboxes be able to talk a better deal?
>
> Ed
> WB6WSN

At that volume they should implement it themselves, and just
subscribe to the update services.
--

Michael A. Terrell
Central Florida

1351. Re: 3KW AM broadcast transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 02:12:54 UTC
From: PJ <pyoung47@yahoo.com>
Message-ID: <Gsrdb.6148$RW4.1543@newsread4.news.pas.earthlink.net>
Source record: 29307

I'm serious, send me a picture. No wait!! I'm not serious!! Yes, OK, I am serious!! No, No I guess I'm not serious.

"Mike" <ml38@txcyber.com> wrote in message news:bl40nf$nl2$1@news.txcyber.com...
> FS: Large 3KW AM broadcast transmitter. It is currently converted to 3870,
> 3880, and 3885Khz. It has a pair of 4-1000 final tubes modulated by a pair
> of 4-1000 tubes. Includes 5 spare tubes (good used pulls). Transmitter has
> ALL Peter Dahl transformers in it throughout (original factory), single
> phase. The model is a Wilkinson AM-2500B and is easy to convert to other
> bands. Includes all manuals, it's heavy, and beautiful (pix available ONLY
> to serious parties). Turn it on and it puts out the full legal power on AM
> (100% modulation) but at the accidental flick of another switch you'll be
> way over ILLEGAL limit. It's ready to go, $4200.
>
>

1352. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 02:23:47 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <hcecnv0gs9q9qlts6mp3g1e17k41cd0vck@4ax.com>
Source record: 29308

On thing about this thread:

Posting on a group to get users to check for viruses is unlikely to accomplish much, although I do have to say this one at least generated a lot of discussion. Some of it has been down right educational.

OTOH, *most* computer users would never pass the definition for computer literate, let alone computer savvy, unless the definitions were made extremely lenient.

Most computer users do not know, or care how the thing works as long as it does what they ask. You can point out the dangers inherent in their way of doing things, but it has worked so far and they seem to have that feeling of, "It only happens to the other guy".

Yes, MS operating systems are full of holes although many of the holes were put there intentionally to enable the end user to do something. The OS comes with most of the defaults turned on that put the system in its most vulnerable state.

Lets say we could convince MS to turn off all those defaults. They would be inundated with calls wanting to know why HTML didn't work, why their macros didn't automatically execute, why animation didn't work in their e-mail...and so on...That average user would just get the defaults turned back on. Plus they'd be angry at MS for making them have to figure out what was wrong.

LINUX and UNIX are computer people's OSs. Sure we can even make them look like Windows, but that average end user wants all the functionality they've been having and in the same manner.

IF MS went away tomorrow and produced no more OSs and was replaced by fully end user friendly UNIX and LINUX we would still be plagued with our current problems for a decade or more due to the old systems out there. The end user wants a box they can turn on and it does what they want. Never mind that the way they do things can create difficulties for hundreds of thousands of other users.

_As_long_as_that_ mind_set_continues there will be a tremendous market for the type of OS put out by MS. As long as that market continues the rest of us will be plagued by the problems they create. Maybe our systems will not become infected, but as shown by the recent flood of mail and bogus bounced e-mails it can sure be an inconvenience and in many instances cause a complete Denial Of Service (DOS) to many end users, let alone ISPs. Some of us have the ability to change our posting address as often as we wish. We can even use "tagged" addresses when registering software and hardware. We can do that and

still keep private addresses for friends. However once some one with your address had their computer infected, it's time to change.

True spam (UBE), rather than just cross posting is at unbelievable numbers. Many ISPs are dealing with millions of messages per day. Some of the larger ones are in millions per hour. It too can cause a DOS once past a critical point.

I've always used a valid return address when posting although I do change them. This last batch of viruses has me almost ready to quite using valid addresses, but not quite. I don't want to give up the flexibility of putting myself out of reach to where I post.

I would offer this suggestion for those who get so excited about receiving the results of the viruses...get a couple of accounts with the free e-mail services. Use those addresses as returns when posting. Most of the current bots are quite capable of figuring out nospam, remove whatever, and symbols. I followed one of the adds about sending millions of e-mails per day, or even per hour. That site told exactly how to set up the bots and how to filter the addresses. It told what addresses to never use and how to filter out the real address out of most "munged" addresses. They also run permutations of munged addresses to try and find a valid one. They could care less if they have to send 50 e-mails if one of them *might* turn out to be real. If they only get a return of 0.01% that is still a 100 returns for every million e-mails. If they send a million an hour that is 2400 returns per day. That can make a lot of people rich.

Once an account gets trashed, change it. 10 or 20 spam and maybe 10 or 20 of the bogus e-mails are not worth getting excited about. Remember those on here who have been receiving over a 1000 a day...That is long since the point of changing addresses.

So, although we can blame MS for putting out a crappy OS, and justifiably so, they are meeting a demand from the unknowing and uncaring end user. I seriously doubt if that is going to change any time soon. Nor would changing to UNIX or LINUX change anything for most on the news group who are being inundated with bogus e-mail due to some one else's problems. THAT *stuff* needs to be filtered out at the ISP level, yet you don't want any false positives.... Changing to a more bulletproof OS can make you more immune to infection, but it does nothing to prevent the bogus e-mails. Better filtering at the user end can help if you have the band width, but probably not for the poor user with a 28K modem and dial up service receiving more than a 1000 messages a day

As a parting shot: One of the Telcos removed access to their system for every user with an infected computer. They will not be let back on until they can show their systems are clean. (it was quite a few thousand users too). Now if every ISP would do that as soon as a virus was detected coming from that IP and share the information with all other ISPs, "I think" it would do far more in a few days than any

amount of education we could give those users.

Monitoring for viruses at the source and terminating the user (or just suspending their account) as soon as a sent message is detected would keep the effect of viruses contained and the effect to a minimum.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

1353. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 02:27:23 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <3khcnvo2t967du1ep3dkus57e7o5okjibr@4ax.com>
Source record: 29309

On Sat, 27 Sep 2003 02:06:46 -0700, "Ed Price" <edprice@cox.net>
wrote:

>
>"Doug Shields" <w4das@adelphia.net> wrote in message
>news:acf64ed0.0309251130.4da1c963@posting.google.com...
>> Hello all,
>> I just purchased a Heathkit high voltage regulated supply on Ebay.
>> The description stated "It has been tested to power up and nothing
>> more."

"To me", having worked in industry, something tested *to* power up,
was checked out physically and taken *to* the point where they were
ready to apply power, but did not apply power.

On the news groups and e-bay it more than likely means they plugged it
in, turned on the switch and didn't blow a fuse, or *maybe* what ever
it was didn't smoke.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

1354. Trade 2 HF radios for one

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 02:36:14 UTC
From: W4UDX <w4udx.nospam@juno.com>
Message-ID: <cNrdb.885$yB5.61@bignews5.bellsouth.net>
Source record: 29310
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi guys,
If anyone out there is interested, I will trade the two radios in these auctions for one perfectly working solid-state HF radio. Both of these radios need alignment work done. The Heath just needs a peak-up alignment (due to age). I do not have the time or test equipment to do the job. I will need some help with the shipping costs. Email offers to w4udx@juno.com

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049821272

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049817868

1355. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 03:12:39 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F765168.1F5B78A5@earthlink.net>
Source record: 29311

Roger Halstead wrote:
>
> On Sat, 27 Sep 2003 02:06:46 -0700, "Ed Price" <edprice@cox.net>
> wrote:
>
> >
> >"Doug Shields" <w4das@adelphia.net> wrote in message
> >news:acf64ed0.0309251130.4da1c963@posting.google.com...
> >> Hello all,
> >> I just purchased a Heathkit high voltage regulated supply on Ebay.
> >> The description stated "It has been tested to power up and nothing
> >> more."
>
> "To me", having worked in industry, something tested *to* power up,
> was checked out physically and taken *to* the point where they were
> ready to apply power, but did not apply power.
>
> On the news groups and e-bay it more than likely means they plugged it
> in, turned on the switch and didn't blow a fuse, or *maybe* what ever
> it was didn't smoke.
>
> Roger Halstead (K8RI EN73 & ARRL Life Member)
> www.rogerhalstead.com
> N833R World's oldest Debonair? (S# CD-2)

Come on, Roger. To people on E-bay, it just means the pilot light
works. ;-)
--

Michael A. Terrell
Central Florida

1356. Re: Trade 2 HF radios for one

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 03:17:25 UTC
From: Lou <Spamfree@Spamfree.com>
Message-ID: <hpsdb.197$LJ5.11201@iad-read.news.verio.net>
Source record: 29312
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

"W4UDX" <w4udx.nospam@juno.com> wrote in message
news:cNrdb.885$yB5.61@bignews5.bellsouth.net...
> Hi guys,
> If anyone out there is interested, I will trade the two radios in these
> auctions for one perfectly working solid-state HF radio. Both of these
> radios need alignment work done. The Heath just needs a peak-up alignment
> (due to age). I do not have the time or test equipment to do the job. I
will
> need some help with the shipping costs. Email offers to w4udx@juno.com
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049821272
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049817868
>
>
Not so sure that is able to be done, now that they are listed. L.

1357. F A: VERY early Collins Transmitter Item

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 04:46:51 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vncr3fnpbjiod9@corp.supernews.com>
Source record: 29313

Early 30's Collins 35A, appears to be a transmitter accessory, maybe a keying filter:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049106214

Dave

1358. F A: Heath HM-2103 Dry Dummy Load / Wattmeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 04:48:36 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vncr3jaoqqqje0@corp.supernews.com>
Source record: 29314

Hard to find Heathkit HM-2103 Dry Dummy Load / Wattmeter:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049111326

Dave

1359. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 05:46:29 UTC
From: <>
Message-ID: <VAudb.29453$ai7.23361@newsread1.news.atl.earthlink.net>
Source record: 29315

```
In article <zJodb.2635$La.1152@fed1read02>, Ed Price <edprice@cox.net> wrote:
>
>
>
>"Robert Bonomi" <bonomi@c-ns.> wrote in message
>news:kNgdb.24219$ai7.4746@newsread1.news.atl.earthlink.net...
>> In article <YEcdb.2567$La.801@fed1read02>, Ed Price <edprice@cox.net>
>wrote:
>> >
>> >
>> >
>> >"--exray--" <no@no.no> wrote in message
>> >news:vn600r8qvvai83@corp.supernews.com...
>> >> Chuck Harris wrote:
>> >> > Michael A. Terrell wrote:
>> >> >
>> >> >>
>> >> >> They should scan every received e-mail for virus or worms, and a
>> >> >
>> >> >
>> >> > That fails when the virus/worm/trojan is modified even slightly. Ask
>> >> > Norton, or McAfee why they have to update their virus scanners almost
>> >> > daily.
>> >> >
>> >> > > valid FROM address.
>> >> >
>> >> > How are you going to determine the from address is valid? email the
>> >> > person at the address and ask them? What if the from address belongs
>> >> > to someone other than the actual sender?
>> >> >
>> >> >>
>> >> >> Infected e-mail should be deleted, and a message sent to the
>sender
>> >> >> that it was infected.
>> >> >
>> >> >
>> >> > If you can determine who the sender really is. Sending email
>messages
>> >> > to the forged email addresses that exist in the sender field of the
>> >> > bad email just results in more needless email traffic.
>> >> >
>> >> > The current email protocol provides no reliable way of validating the
>> >> > sender's email address. It has needed upgrading for about 15 years
>> >> > now.
```

>> >> >
>> >> >>
>> >> >> Earthlink delivers E-mail with no FROM: information in the
>header.
>> >> >>
>> >> >> If an ISP can't do this much, they need to go out of business.
>> >> >
>> >> >
>> >> > Since no ISP can do what you are asking, I'd rather keep the current
>> >> > "flawed" ISPs around for now, thank you.
>> >> >
>> >> > Chuck, WA3UQV
>> >> >
>> >>
>> >> I'm not sure of the mechanics of how it is actually done but there are
>> >> subscription services that ISPs can use to keep their mail services
>> >> clean and updated if they choose not to do it themselves.
>> >> Another "I'm not sure how it works" is with Mailwasher Pro...it will
>not
>> >> bounce to invalid yahoo addresses. Apparently some 'trial' ping is at
>> >> work, maybe in conjunction with Yahoo???.
>> >> Point being that these things can be accomplished although we are at a
>> >> early stage of seeing it actually happen.
>> >> -Bill
>> >>
>> >
>> >Exactly!! My company subscribes to a service like that; they get daily
>> >updates for their filter software just like they get updates for their AV
>> >file. At work, I am getting ZERO Swens. But at home, that's completely
>> >different. I have a cable connection through Cox, and I'm getting 75 to
>100
>> >Swens per day. (The first couple of days, I had over a hundred per day.)
>> >Sure, there's a few variations, but the 106 kB attachment is a real
>obvious
>> >sign. Evidently, Cox doesn't care, and doesn't filter at all.
>> >
>> >I don't leave my machine run 24/7, so the Swen IS a problem for me. Since
>> >Cox only allows a 10 MB mailbox, about 90 Swens fills it. Then, Cox
>> >graciously starts bouncing ALL my emails, since my box is now full. In
>> >effect, an email DOS fringe benefit for the Swen.
>> >
>> >My question is, why can't Cox afford a filter system for incoming email?
>And
>> >my next question is why don't all reputable ISP's have a filter on
>outgoing
>> >email? There's still a whole lot of the clueless who are yet to be
>infected,
>> >and Swen attachments will be flowing for quite a while to come.
>>
>> The answer to _any_ question that starts off "why don't they..." is

>*always*
>> "money".
>>
>> How much more are _you_ willing to pay for your Internet access to cover
>> scanning of _your_ outgoing mail for viruses?
>>
>> How much more are you willing to pay for virus-scanning of your incoming
>mail?
>> The commercial filtering services get $3-5 per mailbox, per month, in
>'whole-
>> sale' quantities. And even the best of 'em don't catch everything.
>
>Since I'm already paying $40 per month for broadband access, would I pay an
>additional $5 for a fast reacting spam & virus & worm filter? Yes.
>
>And remember, a filter would work both ways. incoming & outgoing. Much of
>the problem is caused by clueless broadband users whose machines are taken
>over and used to propagate the attacks. An ISP should have the duty to
>suppress these sources of contagion.

Actually, it *wouldn't*. filtering -outgoing- e-mail puts performance demands
on _completely_ different hardware (to prohibit bypassing the 'outgoing filter'
machoines) and requires separate server-side services as well, because outbound
mail *is* handled differently than incoming.
>
>OTOH, how much would the ISP save in storage resources, system overhead,
>overloaded customer service reps? And what would be the market value in
>being able to claim a reasonably "protected" ISP service?

If they have 'storage quotas' on the mailbox, a flood of viruses doesn't
tax "storage" beyond what they've already planned for. 'full of garbage'
is no different than 'full of useful stuff' from their vantage-point.

There's some savings in 'system overhead', and other related resources,
but it's comparatively minor. Not big enough to be a 'motivating factor',
in general.

The 'market value' you talk about is a two-edged sword. If they advertize
that they have such protection, then they're at risk for complaints from
customers who had stuff get through, because the protection was "less than
perfect". *AND* for complaints when something gets blocked that the customer
actually _wanted_. There's actually potential for _lawsuits_ here. Which
is why the existant filtering serivces generally _don't_ actually trash-
can *anything*. Instead, they re-direct the 'suspect' stuff to an alternate
storage area. Where the end-user can 'inspect' to see if something that they
did want to get was mis-classified.

What complicates life *greatly* is that differnt people have different
standards of what is 'unwelcome' mail. some people actually _want_ to
get *some* of the mail that others would consider 'spam'. And, of course,
anybody doing analysis of, or developing counter-measures againt, viruses
and worms, *must* be able to receive copies of them from other people.

This kind of 'special case' handling, as opposed to a simple "one size fits all" approach, makes offering 'protection' a *difficult* proposition. It _can_ be done, but it requires =substantial= knowledge BY THE END-USER in order for it to work effectively. Unfortunately, the vast majority of end-users _do_not_have_ the required skill-set, and are not-interested in, and/or *incapable* of, learning them.

>
>Further, if a company has maybe 5000 mailboxes, might not an ISP with
>250,000 mailboxes be able to talk a better deal?

Not significantly, unffortunately. 'Economies of scale' don't apply, except to the "administrative overhead". Operational costs break down into two major components: First, there is checking inbound messages against the database of known 'unwelcome mail' (spam, viruses, etc.) This scales roughly linearly with the volume of incoming mail, *but* it also increases linearly with the number of 'identified' unwelcome mail 'signatures' that have to be checked. It does take 100 times as long to check that a particular mail doesn't match any of 1000 spam 'signatures' than it does to check that it doesn't match any of only ten such 'signatures'.

Second, there is the identification/classification of "new" (i.e., 'previously undetected' spam, viruses, etc. This, unfortunately, is *NOT* a linear function. The costs related to this tend to escalate in proportion to the *square* of the _total_ number of messages handled. Not those for a single mailbox, or a single cutomer, but based on the _total_ number of messges that the service processes for _all_ customers. The more mailboxes they 'protect', the more expensive it is _per_mailbox_.

Of course, the bigger the 'aggregate' message volume they see, the more effective they are at identifying cr*p, so the more valuable the service is -- justifying higher pricing charging higher prices, because of the increased 'efficiency' in catching problems.

1360. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 06:27:01 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <Javdb.3109$La.2300@fed1read02>
Source record: 29316

```
"Robert Bonomi" <bonomi@c-ns.> wrote in message
news:VAudb.29453$ai7.23361@newsread1.news.atl.earthlink.net...
> In article <zJodb.2635$La.1152@fed1read02>, Ed Price <edprice@cox.net>
wrote:
> >
> >
> >
> >"Robert Bonomi" <bonomi@c-ns.> wrote in message
> >news:kNgdb.24219$ai7.4746@newsread1.news.atl.earthlink.net...
> >> In article <YEcdb.2567$La.801@fed1read02>, Ed Price <edprice@cox.net>
> >wrote:
> >> >
> >> >
> >> >
> >> >"--exray--" <no@no.no> wrote in message
> >> >news:vn600r8qvvai83@corp.supernews.com...
> >> >> Chuck Harris wrote:
> >> >> > Michael A. Terrell wrote:
> >> >> >
> >> >> >>
> >> >> >> They should scan every received e-mail for virus or worms, and
a
> >> >> >
> >> >> >
> >> >> > That fails when the virus/worm/trojan is modified even slightly.
Ask
> >> >> > Norton, or McAfee why they have to update their virus scanners
almost
> >> >> > daily.
> >> >> >
> >> >> > > valid FROM address.
> >> >> >
> >> >> > How are you going to determine the from address is valid? email
the
> >> >> > person at the address and ask them? What if the from address
belongs
> >> >> > to someone other than the actual sender?
> >> >> >
> >> >> >>
> >> >> >> Infected e-mail should be deleted, and a message sent to the
> >sender
> >> >> >> that it was infected.
> >> >> >
> >> >> >
```

> >> >> > If you can determine who the sender really is. Sending email
> >messages
> >> >> > to the forged email addresses that exist in the sender field of
the
> >> >> > bad email just results in more needless email traffic.
> >> >> >
> >> >> > The current email protocol provides no reliable way of validating
the
> >> >> > sender's email address. It has needed upgrading for about 15
years
> >> >> > now.
> >> >> >
> >> >> >>
> >> >> >> Earthlink delivers E-mail with no FROM: information in the
> >header.
> >> >> >>
> >> >> >> If an ISP can't do this much, they need to go out of business.
> >> >> >
> >> >> >
> >> >> > Since no ISP can do what you are asking, I'd rather keep the
current
> >> >> > "flawed" ISPs around for now, thank you.
> >> >> >
> >> >> > Chuck, WA3UQV
> >> >> >
> >> >>
> >> >> I'm not sure of the mechanics of how it is actually done but there
are
> >> >> subscription services that ISPs can use to keep their mail services
> >> >> clean and updated if they choose not to do it themselves.
> >> >> Another "I'm not sure how it works" is with Mailwasher Pro...it will
> >not
> >> >> bounce to invalid yahoo addresses. Apparently some 'trial' ping is
at
> >> >> work, maybe in conjunction with Yahoo???.
> >> >> Point being that these things can be accomplished although we are at
a
> >> >> early stage of seeing it actually happen.
> >> >> -Bill
> >> >>
> >> >
> >> >Exactly!! My company subscribes to a service like that; they get daily
> >> >updates for their filter software just like they get updates for their
AV
> >> >file. At work, I am getting ZERO Swens. But at home, that's completely
> >> >different. I have a cable connection through Cox, and I'm getting 75
to
> >100
> >> >Swens per day. (The first couple of days, I had over a hundred per
day.)

> >> >Sure, there's a few variations, but the 106 kB attachment is a real
> >obvious
> >> >sign. Evidently, Cox doesn't care, and doesn't filter at all.
> >> >
> >> >I don't leave my machine run 24/7, so the Swen IS a problem for me.
Since
> >> >Cox only allows a 10 MB mailbox, about 90 Swens fills it. Then, Cox
> >> >graciously starts bouncing ALL my emails, since my box is now full. In
> >> >effect, an email DOS fringe benefit for the Swen.
> >> >
> >> >My question is, why can't Cox afford a filter system for incoming
email?
> >And
> >> >my next question is why don't all reputable ISP's have a filter on
> >outgoing
> >> >email? There's still a whole lot of the clueless who are yet to be
> >infected,
> >> >and Swen attachments will be flowing for quite a while to come.
> >>
> >> The answer to _any_ question that starts off "why don't they..." is
> >*always*
> >> "money".
> >>
> >> How much more are _you_ willing to pay for your Internet access to
cover
> >> scanning of _your_ outgoing mail for viruses?
> >>
> >> How much more are you willing to pay for virus-scanning of your
incoming
> >mail?
> >> The commercial filtering services get $3-5 per mailbox, per month, in
> >'whole-
> >> sale' quantities. And even the best of 'em don't catch everything.
> >
> >Since I'm already paying $40 per month for broadband access, would I pay
an
> >additional $5 for a fast reacting spam & virus & worm filter? Yes.
> >
> >And remember, a filter would work both ways. incoming & outgoing. Much of
> >the problem is caused by clueless broadband users whose machines are
taken
> >over and used to propagate the attacks. An ISP should have the duty to
> >suppress these sources of contagion.
>
> Actually, it *wouldn't*. filtering -outgoing- e-mail puts performance
demands
> on _completely_ different hardware (to prohibit bypassing the 'outgoing
filter'
> machoines) and requires separate server-side services as well, because
outbound

> mail *is* handled differently than incoming.
> >
> >OTOH, how much would the ISP save in storage resources, system overhead,
> >overloaded customer service reps? And what would be the market value in
> >being able to claim a reasonably "protected" ISP service?
>
> If they have 'storage quotas' on the mailbox, a flood of viruses doesn't
> tax "storage" beyond what they've already planned for. 'full of garbage'
> is no different than 'full of useful stuff' from their vantage-point.
>
> There's some savings in 'system overhead', and other related resources,
> but it's comparatively minor. Not big enough to be a 'motivating factor',
> in general.
>
>
> The 'market value' you talk about is a two-edged sword. If they advertize
> that they have such protection, then they're at risk for complaints from
> customers who had stuff get through, because the protection was "less than
> perfect". *AND* for complaints when something gets blocked that the
customer
> actually _wanted_. There's actually potential for _lawsuits_ here. Which
> is why the existant filtering serivces generally _don't_ actually trash-
> can *anything*. Instead, they re-direct the 'suspect' stuff to an
alternate
> storage area. Where the end-user can 'inspect' to see if something that
they
> _did_ want to get was mis-classified.
>
> What complicates life *greatly* is that differnt people have different
> standards of what is 'unwelcome' mail. some people actually _want_ to
> get *some* of the mail that others would consider 'spam'. And, of
course,
> anybody doing analysis of, or developing counter-measures againt, viruses
> and worms, *must* be able to receive copies of them from other people.
>
> This kind of 'special case' handling, as opposed to a simple "one size
fits
> all" approach, makes offering 'protection' a *difficult* proposition.
> It _can_ be done, but it requires =substantial= knowledge BY THE END-USER
> in order for it to work effectively. Unfortunately, the vast majority
> of end-users _do_not_have_ the required skill-set, and are not-interested
> in, and/or *incapable* of, learning them.
>
> >
> >Further, if a company has maybe 5000 mailboxes, might not an ISP with
> >250,000 mailboxes be able to talk a better deal?
>
> Not significantly, unffortunately. 'Economies of scale' don't apply,
> except to the "administrative overhead". Operational costs break down
> into two major components: First, there is checking inbound messages

> against the database of known 'unwelcome mail' (spam, viruses, etc.)
> This scales roughly linearly with the volume of incoming mail, *but* it
> also increases linearly with the number of 'identified' unwelcome mail
> 'signatures' that have to be checked. It does take 100 times as long to
> check that a particular mail doesn't match any of 1000 spam 'signatures'
> than it does to check that it doesn't match any of only ten such
'signatures'.
>
> Second, there is the identification/classification of "new" (i.e.,
> 'previously undetected' spam, viruses, etc. This, unfortunately, is
NOT
> a linear function. The costs related to this tend to escalate in
proportion
> to the *square* of the _total_ number of messages handled. Not those for
> a single mailbox, or a single cutomer, but based on the _total_ number of
> messges that the service processes for _all_ customers. The more
mailboxes
> they 'protect', the more expensive it is _per_mailbox_.
>
> Of course, the bigger the 'aggregate' message volume they see, the more
> effective they are at identifying cr*p, so the more valuable the service
> is -- justifying higher pricing charging higher prices, because of the
> increased 'efficiency' in catching problems.
>

Bob:

That was a marvelous and instructive romp through the woods. It's such a big job, and there's always a small mouse that's gonna bitch about anything you do. So, after all that, I still say that ISP's should be doing virus and spam filtering, both directions. And when somebody tries to send >1000 emails in a day (arbitrary, but a trusted user could negotiate higher limits), their account should get frozen for human intervention. For those incredibly few people who "study virii", I'm sure they can find a bareback ISP where they can continue to live dangerously.

Ed

1361. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 06:52:17 UTC
From: <>
Message-ID: <Byvdb.29478$ai7.3895@newsread1.news.atl.earthlink.net>
Source record: 29317

In article <hcecnv0gs9q9qlts6mp3g1e17k41cd0vck@4ax.com>,
Roger Halstead <newsgroup@rogerhalstead.com> wrote:
>
>
>On thing about this thread:
>
>Posting on a group to get users to check for viruses is unlikely to
>accomplish much, although I do have to say this one at least generated
>a lot of discussion. Some of it has been down right educational.
>
>OTOH, *most* computer users would never pass the definition for
>computer literate, let alone computer savvy, unless the definitions
>were made extremely lenient.
>
>*Most* computer users do not know, or care how the thing works as long
>as it does what they ask. You can point out the dangers inherent in
>their way of doing things, but it has worked so far and they seem to
>have that feeling of, "It only happens to the other guy".
>
>Yes, MS operating systems are full of holes although many of the holes
>were put there intentionally to enable the end user to do something.
>The OS comes with most of the defaults turned on that put the system
>in its most vulnerable state.
>
>Lets say we could convince MS to turn off all those defaults. They
>would be inundated with calls wanting to know why HTML didn't work,
>why their macros didn't automatically execute, why animation didn't
>work in their e-mail...and so on...That average user would just get
>the defaults turned back on. Plus they'd be angry at MS for making
>them have to figure out what was wrong.
>
>LINUX and UNIX are computer people's OSs. Sure we can even make them
>look like Windows, but that average end user wants all the
>functionality they've been having and in the same manner.
>
>IF MS went away tomorrow and produced no more OSs and was replaced by
>fully end user friendly UNIX and LINUX we would still be plagued with
>our current problems for a decade or more due to the old systems out
>there. The end user wants a box they can turn on and it does what
>they want. Never mind that the way they do things can create
>difficulties for hundreds of thousands of other users.
>
>_As_long_as_that_ mind_set_continues there will be a tremendous market
>for the type of OS put out by MS. As long as that market continues

>the rest of us will be plagued by the problems they create. Maybe our
>systems will not become infected, but as shown by the recent flood of
>mail and bogus bounced e-mails it can sure be an inconvenience and in
>many instances cause a complete Denial Of Service (DOS) to many end
>users, let alone ISPs. Some of us have the ability to change our
>posting address as often as we wish. We can even use "tagged"
>addresses when registering software and hardware. We can do that and
>still keep private addresses for friends. However once some one with
>your address had their computer infected, it's time to change.
>
>True spam (UBE), rather than just cross posting is at unbelievable
>numbers. Many ISPs are dealing with millions of messages per day.
>Some of the larger ones are in millions per hour. It too can cause a
>DOS once past a critical point.

Tidbit: AOL, as of a few months ago, was _throwing_away_ (i.e., before
it even got to the user mailbox) in excess of TWO AND A HALF BILLION(!!!)
messages *per*day*.
>
>I've always used a valid return address when posting although I do
>change them. This last batch of viruses has me almost ready to quite
>using valid addresses, but not quite. I don't want to give up the
>flexibility of putting myself out of reach to where I post.
>
>I would offer this suggestion for those who get so excited about
>receiving the results of the viruses...get a couple of accounts with
>the free e-mail services. Use those addresses as returns when
>posting. Most of the current bots are quite capable of figuring out
>nospam, remove whatever, and symbols. I followed one of the adds
>about sending millions of e-mails per day, or even per hour. That site
>told exactly how to set up the bots and how to filter the addresses.
>It told what addresses to never use and how to filter out the real
>address out of most "munged" addresses. They also run permutations of
>munged addresses to try and find a valid one. They could care less if
>they have to send 50 e-mails if one of them *might* turn out to be
>real. If they only get a return of 0.01% that is still a 100 returns
>for every million e-mails. If they send a million an hour that is
>2400 returns per day. That can make a lot of people rich.
>
>Once an account gets trashed, change it. 10 or 20 spam and maybe 10 or
>20 of the bogus e-mails are not worth getting excited about. Remember
>those on here who have been receiving over a 1000 a day...That is long
>since the point of changing addresses.
>
>So, although we can blame MS for putting out a crappy OS, and
>justifiably so, they are meeting a demand from the unknowing and
>uncaring end user. I seriously doubt if that is going to change any
>time soon. Nor would changing to UNIX or LINUX change anything for
>most on the news group who are being inundated with bogus e-mail due
>to some one else's problems. THAT *stuff* needs to be filtered out at

>the ISP level, yet you don't want any false positives.... Changing to
>a more bulletproof OS can make you more immune to infection, but it
>does nothing to prevent the bogus e-mails. Better filtering at the
>user end can help if you have the band width, but probably not for the
>poor user with a 28K modem and dial up service receiving more than a
>1000 messages a day
>
>As a parting shot: One of the Telcos removed access to their system
>for every user with an infected computer. They will not be let back
>on until they can show their systems are clean. (it was quite a few
>thousand users too). Now if every ISP would do that as soon as a virus
>was detected coming from that IP and share the information with all
>other ISPs,

There's no need to 'share' the information with anybody else. Just
disable their access, "temporarily", and don't let 'em back on until
they 'prove' that the problem has been fixed.

> "I think" it would do far more in a few days than any
>amount of education we could give those users.

ABSOLUTELY YES!!!

>Monitoring for viruses at the source and terminating the user (or
>just suspending their account) as soon as a sent message is detected
>would keep the effect of viruses contained and the effect to a
>minimum.

There's the rub. That "monitoring". First, you have to 'detect' the
problem. *WHATEVER* approach you take to that monitoring/detection,
it takes resources, and costs money. There are some relatively simple
approaches, but they involve 'adding inconvenience' to the 'non misbehaving'
customer; the 'good-guy transparent' ones require a significant amount
of technical sophistication on the part of the provider, *and* a non-trivial
amount of high-priced equipment.

The ISP business is rife with cut-throat competition, and, literally, $1 or $2
per customer per month can make the difference between being in the black, and
bankruptcy.

1362. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 11:20:19 UTC
From: --exray-- <no@no.no>
Message-ID: <vndgrv5kjhjaf3@corp.supernews.com>
Source record: 29320

Ed Price wrote:

<200 previously repeated lines SNIPPED>
>
> That was a marvelous and instructive romp through the woods. It's such a big
> job, and there's always a small mouse that's gonna bitch about anything you
> do. So, after all that, I still say that ISP's should be doing virus and
> spam filtering, both directions. And when somebody tries to send >1000
> emails in a day (arbitrary, but a trusted user could negotiate higher
> limits), their account should get frozen for human intervention. For those
> incredibly few people who "study virii", I'm sure they can find a bareback
> ISP where they can continue to live dangerously.
>
> Ed
>
On one of the accounts I have they do just that. No mail bearing more
than 10 recipients will be accepted. Thats kinda harsh for those
participating in certain mailing lists...it bites me in the ass with a
family genealogy group I'm part of. And of course any spammer with a
bit of brain can automate his process to simply resend in groups of ten.
They've been hijacked in the past...and blacklisted by other ISPs and I
suppose that brings the whole "spam bitching" argument to another level
when the ISPs have to fight with each other.
If I had to guess, hijacking would account for a very major percentage
of the spam that is initiated-or at least it used to be.
Said ISP also has personal filtering so that a user CAN at least chip
away at the amount of crap that reaches his screen. Ya can't eliminate
it all but ya get the warm fuzzy feeling of having at least some
control. Sheez, the spam that gets thru to me now is nothing but a wad
of zxcvqwvdhgcvqc with a www.fixmydick.com link hidden somewhere inside
a totally non-functional message.
I sympathise with the folks who rely on an ISP with no filtering
capabilities...I don't sympathise with those who put up with this mess
when changing ISPs is e-z to do. Like Boroni said, its only a few bucks
difference between the successful ones and the ones that go under - vote
with your pocketbook and send the crappo ones QRT.
-Bill

1363. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 12:06:40 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <k9Adb.6881$Gx3.2945@newssvr27.news.prodigy.com>
Source record: 29321
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

"Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net> wrote in message
news:bl6edl$8hejv$1@ID-189073.news.uni-berlin.de...
> (not responding directly to this post but in general)
>
> I was thinking recently about this whole BPL thing, and was thinking that
if
> it is going to affect the amateur bands, that logically it would affect
> other services such as public safety, governmental, and possibly even
> military and aviation frequency allocations as well.
>
> My thinking is, if my logic in the above paragraph is indeed true, then
> wouldn't educating and getting those groups to lobby against BPL be more
> effective rather than just us as a group collective?? Seems to me that
> those organizations would have more effective "pull" with the FCC than we
> would.
>
> Am I wrong in this thinking or ???
>

I think that you are absolutely right, Ryan. I know that some of these other
services and agencies have been alerted, but I don't know how many know, or
what they have done in response.

Charles Brabham, N5PVL

1364. FOR SALE: ATLAS 210X HF TRANSCEIVER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 12:09:00 UTC
From: ^^^I Am Fileo - I Am Fileo^^^ <fileo@hotmail.cc>
Message-ID: <u6jdnvovvlimc9k28nqa2o9d6p5rjfvq1c@4ax.com>
Source record: 29324
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.swap

FOR SALE

Atlas 210X with microphone.
Excellent solid state HF transceiver covers 80 through 10m SSB and CW.
One of the best receivers you can get. It has a minor modification
for driving a transverter by adding a BNC connector on the back
from the driver stage.
To restore to normal operation, simply reconnect wiring
inside. Easily restored to original condition. Comes with the manual.

Will sell for $125.00 plus shipping

Pictures at:
http://home.cfl.rr.com/happysurfer/radios.htm

1365. Re: FS: 3KW AM broadcast transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 12:10:41 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <mgjdnv02cv4i4bkd3pgf41109urk7cjcoq@4ax.com>
Source record: 29322

On Sat, 27 Sep 2003 08:36:54 -0500, "Mike" <ml38@txcyber.com> wrote:

>FS: Large 3KW AM broadcast transmitter.
>snip<
>Includes 5 spare tubes (good used pulls).

Note that, although the 4-1000A tubes used in this transmitter have
gotten quite pricey, this is a 2.5 kW transmitter that you would be
running at reduced power. That, combined with the fact that you won't
be running it 24/7, and that 5 spare tubes are included, means that
you may never have to buy new tubes for this rig.

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA WZZI Vinton VA, WKPA
WLNI WZZU Lynchburg VA, WMNA/WMNA-FM Gretna VA
The Star City Pages - Antique Radios & Test Equipment, Engineering, Computers:
http//members.cox.net/dalehcook/starcity.shtml

1366. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 12:22:54 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <tjkdnv0mkb8qg6gh3kddp371hq21aceorb@4ax.com>
Source record: 29323
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

>If you are a Republican and can't laugh at these you need to lighten up.
>:)
>
>Bumper Stickers for the '04 Bush Campaign:

Boy do I need to lighten up then.

1367. FS: Heathkit SW-717 General Coverage Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 12:38:24 UTC
From: ^^^I Am Fileo - I Am Fileo^^^ <fileo@hotmail.cc>
Message-ID: <iojdnvk6vksm4sv79l61j71k9b4cfoin14@4ax.com>
Source record: 29325
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.swap

FOR SALE:

Heathkit SW-717 Shortwave receiver.
Very good condition. Front panel looks like new.
Covers 550 kHz through 30 MHz. Has BFO for SSB and CW reception.
Better than average condition.
Comes with AC cord, manual etc.
Will sell for $65.00 plus shipping

Picture at:

http://home.cfl.rr.com/happysurfer/radios.htm

1368. FA: Heathkit HM-102 Wattmeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 13:55:52 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F76E724.571789CF@cox.net>
Source record: 29326
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3049082748

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1369. FA: MFJ260C - 300 Watt Dummy Load

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 13:55:52 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F76E738.6B87DD96@cox.net>
Source record: 29327
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3049083009

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1370. FA: Bencher RJ-1 Straight Key

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 13:55:53 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F76E76C.98FC7B3E@cox.net>
Source record: 29329
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3049083820

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1371. FA: Bencher BY-1 Iambic Keyer Paddle - Black Base

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 13:55:54 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F76E773.3AB230FE@cox.net>
Source record: 29328
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3049083501

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****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1372. FA: B&W 550A Coax Switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 13:55:54 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F76E78B.D5F3607@cox.net>
Source record: 29330
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3049084692

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Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1373. FA: Kenwood SP-831 External Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 13:55:55 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F76E7A5.3370AFC4@cox.net>
Source record: 29331
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3049085063

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Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1374. FA: Kenwood SP-520 Speaker for TS-520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 13:55:55 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F76E7BA.BC8216C9@cox.net>
Source record: 29332
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4674&item=3049086199

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Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1375. FA: Black National HRO PW Dial and Gearbox

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 13:55:56 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F76E7D4.72FF3022@cox.net>
Source record: 29333
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3049504216

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Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1376. FA: Power Cords for Heathkit SB-400 and SB-401

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 14:27:25 UTC
From: Larry <oops@poops.net>
Message-ID: <hdCdb.10735$BI7.10645@newssvr31.news.prodigy.com>
Source record: 29334
Cross-posted to: rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.swap

FA: Power Cords for Heathkit SB-400 and SB-401

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3049635268

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3049472172
A: Power Cords for Heathkit SB-400 and SB-401

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3049635268

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3049472172

1377. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 16:03:07 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <2q0envsl5ibvhre34ddjja3of5cfcftg2a@4ax.com>
Source record: 29335

On Sun, 28 Sep 2003 06:52:17 GMT, bonomi@c-ns. (Robert Bonomi) wrote:

>In article <hcecnv0gs9q9qlts6mp3g1e17k41cd0vck@4ax.com>,
>Roger Halstead <newsgroup@rogerhalstead.com> wrote:
>>
>>
>>On thing about this thread:
>>
>>Posting on a group to get users to check for viruses is unlikely to
>>accomplish much, although I do have to say this one at least generated
>>a lot of discussion. Some of it has been down right educational.
<snip>
>
>There's no need to 'share' the information with anybody else. Just
>disable their access, "temporarily", and don't let 'em back on until
>they 'prove' that the problem has been fixed.

The sharing would prevent them from just getting on another provider
although that might not be necessary.
>
>> "I think" it would do far more in a few days than any
>>amount of education we could give those users.
>
>
>*ABSOLUTELY* YES!!!
>
>
>>Monitoring for viruses at the source and terminating the user (or
>>just suspending their account) as soon as a sent message is detected
>>would keep the effect of viruses contained and the effect to a
>>minimum.
>
>
>There's the rub. That "monitoring". First, you have to 'detect' the
>problem. *WHATEVER* approach you take to that monitoring/detection,
>it takes resources, and costs money. There are some relatively simple
>approaches, but they involve 'adding inconvenience' to the 'non misbehaving'

I'm not even approaching the spam issue, but yes, it would have to be
something like Norton AV does. Scanning all outgoing mail and the
first of any virus or worm is likely to get through. It also means
being able to differentiate between a normal macro and one that is
malicious. It also means checking any attachment for some specific
functions, but you still can't take them all into account.

>customer; the 'good-guy transparent' ones require a significant amount
>of technical sophistication on the part of the provider, *and* a non-trivial
>amount of high-priced equipment.

My wife and I are members of several clubs and handle the news letters
and member notification, so our ISP allows us to exceed the normal
mail limits as we may send out hundreds of news letters and
notifications. In a couple of instances the mailings exceed a
thousand, but those only happen a couple times a year.

>
>The ISP business is rife with cut-throat competition, and, literally, $1 or $2
>per customer per month can make the difference between being in the black, and
>bankruptcy.
>

Sometimes it's less than that. However they still have to have enough
positive cash flow to stay afloat.

As I have my own dot com, but use an isp with web hosting the internet
costs are second only to the cost of flying which I also do.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

1378. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 16:06:34 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <vn1envk9e2pfmvv3vcodp8oilu5g957ma5@4ax.com>
Source record: 29336

>
>Come on, Roger. To people on E-bay, it just means the pilot light
>works. ;-)

Isn't that giving them the benefit of the doubt? <:-))

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

1379. WTB: 2" spreaders for open wire line

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 17:29:59 UTC
From: k9sqg@aol.com
Message-ID: <20030928132959.29142.00000244@mb-m24.aol.com>
Source record: 29337

Would like to buy a few more, new, Johnson spreaders to make 2" open wire line.

Thanks.

Evan

1380. Freq Meter FR-6 a/u Dero Research... Near Perfect

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 17:34:50 UTC
From: mbeadles@sbcglobal.net
Message-ID: <862a1eed.0309280934.3631c3a4@posting.google.com>
Source record: 29338

Well it looks darn good but, nothings perfect. I want to trade this
off or sell it. It has the manual in the door and looks much beter
that it's age. Serial number "14". It lights up real pretty but, I
don't know the first thing on how to use it. I'm guessing it weighs
around 50 lbs. I would need some advice on how to ship it to you.
What do I want for it you ask... a Handie Talkie and shiping cost for
the Boat anchor
Call 580-704-5665
Mike K2OOL in Texoma

1381. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 17:42:21 UTC
From: spam.for.the@buerotiger.de
Message-ID: <bl76ht$8ml3v$2@ID-31.news.uni-berlin.de>
Source record: 29339
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

In rec.radio.amateur.dx Ryan, KC8PMX <REMOVETHISkc8pmx@diamondcs.net> wrote:
> (not responding directly to this post but in general)

And yet you quote 400 lines of useless unintelligible garbage.

Superior intelligence at work.

Peter Lemken
DF5JT
Berlin

--
Mail an die im From: angegebene Adresse stellt eine Beauftragung zur
ï¿œberprï¿œfung der Mailfunktion des Absenders dar und wird mit einer
Bearbeitungsgebï¿œhr von EUR 1000,- in Rechnung gestellt.

1382. Re: Trade 2 HF radios for one

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 17:51:44 UTC
From: W4UDX <w4udx.nospam@juno.com>
Message-ID: <rcFdb.4282$T65.3018@bignews4.bellsouth.net>
Source record: 29340
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Unless Ebay has changed their rules, a seller can end and auction if he changes his mind or has decded on a different avenue. I have ended several auctions in the past after being offered a trade.

"Lou" <Spamfree@Spamfree.com> wrote in message news:hpsdb.197$LJ5.11201@iad-read.news.verio.net...
> "W4UDX" <w4udx.nospam@juno.com> wrote in message
> news:cNrdb.885$yB5.61@bignews5.bellsouth.net...
> > Hi guys,
> > If anyone out there is interested, I will trade the two radios in these
> > auctions for one perfectly working solid-state HF radio. Both of these
> > radios need alignment work done. The Heath just needs a peak-up alignment
> > (due to age). I do not have the time or test equipment to do the job. I
> will
> > need some help with the shipping costs. Email offers to w4udx@juno.com
> >
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049821272
> >
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049817868
> >
> >
> Not so sure that is able to be done, now that they are listed. L.
>
>

1383. Re: Trade 2 HF radios for one

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 18:03:57 UTC
From: Lou <Spamfree@Spamfree.com>
Message-ID: <poFdb.207$LJ5.11474@iad-read.news.verio.net>
Source record: 29341
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I realize this.. but wasn't sure where you were going with it. That is what I was going to suggest, to try the trade and if no go, THEN list them. But, since already listed, it may be a bit sticky if you get a bid - especially lower than you'd like to get. It could certainly screw up your plans. I guess too, your offer could very well chase away any potential bidders... and if no trade in the end, then you may have done yourself in. Not criticizing (except maybe constructive) your motives, just looking at all angles. L.

"W4UDX" <w4udx.nospam@juno.com> wrote in message
news:rcFdb.4282$T65.3018@bignews4.bellsouth.net...
> Unless Ebay has changed their rules, a seller can end and auction if he
> changes his mind or has decded on a different avenue. I have ended several
> auctions in the past after being offered a trade.
>
>
> "Lou" <Spamfree@Spamfree.com> wrote in message
> news:hpsdb.197$LJ5.11201@iad-read.news.verio.net...
> > "W4UDX" <w4udx.nospam@juno.com> wrote in message
> > news:cNrdb.885$yB5.61@bignews5.bellsouth.net...
> > > Hi guys,
> > > If anyone out there is interested, I will trade the two radios in
these
> > > auctions for one perfectly working solid-state HF radio. Both of these
> > > radios need alignment work done. The Heath just needs a peak-up
> alignment
> > > (due to age). I do not have the time or test equipment to do the job.
I
> > will
> > > need some help with the shipping costs. Email offers to w4udx@juno.com
> > >
> > > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049821272
> > >
> > > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3049817868
> > >
> > >
> > Not so sure that is able to be done, now that they are listed. L.
> >
> >
>
>

1384. Re: FOR SALE: ATLAS 210X HF TRANSCEIVER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 18:34:16 UTC
From: ^^^I Am Fileo - I Am Fileo^^^ <fileo@hotmail.cc>
Message-ID: <iaaenv8s40h7d2ki69829kscr027cttifk@4ax.com>
Source record: 29342
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.swap

The Atlas 210X has been sold.

On Sun, 28 Sep 2003 12:09:00 GMT, ^^^I Am Fileo - I Am Fileo^^^
<fileo@hotmail.cc> wrote:

>FOR SALE
>
>Atlas 210X with microphone.
>Excellent solid state HF transceiver covers 80 through 10m SSB and CW.
>One of the best receivers you can get. It has a minor modification
>for driving a transverter by adding a BNC connector on the back
>from the driver stage.
>To restore to normal operation, simply reconnect wiring
>inside. Easily restored to original condition. Comes with the manual.
>
>Will sell for $125.00 plus shipping
>
>Pictures at:
>http://home.cfl.rr.com/happysurfer/radios.htm

1385. FA: Very Nice FT-101EE With CW Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 18:48:58 UTC
From: w9zr@aol.com
Message-ID: <20030928144858.29910.00000265@mb-m13.aol.com>
Source record: 29343

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=40069&item=3048631781

1386. FS: E. H. Scott RCH HF Receiver Spare Parts Kit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 19:31:55 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3F773767.D64AA949@teleport.com>
Source record: 29194
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I picked up a complete spare parts kit for an old WWII E. H. Scott Navy Model RCH HF Receiver at an estate sale. It appears to be complete, and looks like it would be enough to just about make a complete spare receiver! It has a service manual, tubes, coils, capacitors, etc. etc. I'm guessing that the factory shipped out these spare parts kits to military service depots as part of the contract when they sold receivers to Uncle Sam.

Based on responses on several newsgroups, I'm offering it for $150 plus shipping. It's all in a factory, metal box, about the size of a toolbox, and is
well organized, completely full, and packed tight. It doesn't look like much of anything has been used, except for a couple of parts taken out of boxes to see what they look like. I can send a .jpg picture to anyone interested.

Thanks,
Larry

Here's a picture of a complete RCH receiver in WD8BIL's shack (thanks, WD8BIL!):

http://www.angelfire.com/blues/wd8bil/boatanchor.html

1387. WTB: Front panel for National NC-270 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 20:58:44 UTC
From: ezela57383@aol.com
Message-ID: <20030928165844.06426.00000294@mb-m26.aol.com>
Source record: 29195

Wanted---need the front panel (face plate) for the National NC-270 'cosmic blue' receiver.

Will also consider NC-270 parts rig if the front panel is VG.

Please advise, thanks.

1388. WTB-grill cloth for National 'cosmic blue' speakers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 21:02:00 UTC
From: ezela57383@aol.com
Message-ID: <20030928170200.06426.00000295@mb-m26.aol.com>
Source record: 29196

Wanted.....replacement grill cloth (or source) for the speakers that matched the National 'cosmic blue' receivers, such as the NC-270, NC-190 etc.

Thanks!

Emil

KA8GEF

1389. FA: Heathkit Seneca VHF-1 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 22:52:22 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <l1penv08cvvdbfs8rlsad6udqq9q8s6nv7@4ax.com>
Source record: 29197

This is a beauty and rare to find one in this condition !

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050059314&category=4675&rd=1

1390. BPL call to arms

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 23:12:53 UTC
From: Jim <barrie@eos.net>
Message-ID: <BB9CE339.2DF76%barrie@eos.net>
Source record: 29198

from the drake list... our hobby is being threatened with extinction.
pass this around to as many hams and hobbyists as possible ..... take
time to write your congressman TODAY !
Write your congressman via
http://www.house.gov/writerep/

Jim
WA8SDF

From: w5htw <w5htw@att.net>
Date: Sat, 27 Sep 2003 20:42:58 -0600
To: Drake@mailman.qth.net
Subject: [Drake] BPL

Regarding the BPL problem. Below is a copy of the letter I have
forwarded to my own state representatives. Because they are politicians
(as they should be) and not engineers or technicians, I have tried to
keep it in a form they will understand without having to resort to
technical teams to help them. I have, though, tried to be realistic,
and not to overstate the case. Panic rarely accomplishes much. While I
feel it is unlikely BPL will go into service in its present state, it is
still possible extensive interference could occur. It needs to be
investigated more, in its next, upgraded form, to see if it can coexist
with other communications. I doubt that it can, but I do believe it has
to be approached with an open mind. That must be on our part, as hams,
as well as on the part of the FCC and the power companies.

What I say is true about many rural companies. Noise on their lines
would make them unable to establish digital communications. It would be
a bust. Yet I believe rural America is where such a technology is most
needed. For example, where I live, DSL will not be available for many
years in the future, if, in fact, ever. I can either spend huge bucks
for slower satellite internet access or remain with dialup. Many urban
companies also will not be able to upgrade their lines to data quality.
If BPL is approved in any format, it could be years and years in the
implementing of it. By then some new technology may have replaced the
concept entirely.

But we must look at the enemy we know, rather than the enemy we can
imagine. For that reason I have submitted the following. Feel free to
use, edit for your own use, add to, subtract from, etc.

Thanks

Ed, W5HTW

Dear (I substituted my own senator/congressman):

Before the Federal Communications Commission is an issue called "BPL." That is Broadband over Power Lines. It is a proposed internet access scheme that allows cheap and easy internet access by broadband techniques over ordinary power lines. This system is being tested in several areas of the nation now.

BPL would be allowed under Part 15 of the FCC Rules and Regulations. This part governs unlicensed devices that transmit radio signals or may cause harmful interference. On your computer, on your answering machine, on your television, your tape recorder, etc., there is a statement that indicates the device has met the requirements of Part 15 of the FCC rules, and is in compliance. In addition, the statement reminds you that the device must not cause harmful interference to communications, and must accept any such interference without complaint.

BPL, as proposed, and as being tested, will radiate harmful interference to nearly every communications device known, throughout the radio spectrum from about the low end of the standard AM broadcast band, through the low end of the VHF communications range. Though it will do this radiating under Part 15 rules, it will do so at such close proximity, that is, the power lines in your home and your office, and those lines leading to your home and office, that no matter how low the power, it has the potential to affect every form of radio device currently in use below the UHF range.

This includes your television, your AM and FM radio (even in your car, for as you ride along the road, the power lines near you may override any radio station you would normally hear!) your wireless devices, such as your cordless phone, and may even cause interference to things like your garage door opener! While the primary radiation frequency of BPL will only extend up to 80 Megahertz, harmonics may extend to three times that easily, especially at very close ranges, such as found in the home. This could render home reception of AM and FM radio stations nearly impossible.

As an amateur radio operator of more than forty-seven years, this concerns me, and hundreds of thousands like me, for our hobby and service stands to be seriously disrupted. We do perform a public service, as mandated by the FCC rules (Part 97, governing Amateur Radio.) That could be critically curtailed.

Equally damaging, though, could be the effect on High Frequency communications used by the military, long range aviation, and maritime use. To some lesser extent, VHF communications by Public Safety (police, fire and ambulance) radio operating just above this region (and in some cases still in the region of 30 to 50 MHZ) could also be affected.

BPL has been declared, by Kathleen Abernathy, Commissioner of the FCC, as a "Broadband Nivrana." Ms Abernathy is a politician, not an engineer or technician. She is an attorney. What she sees is the potential for rapid income for the power companies, and easy access by everyone, to

the internet. In other words, a massive dollar sign.

What she does not see is that the power companys, such as our own Central New Mexico Electric Cooperative, do not have lines that are data quality, and the expense of upgrading these power lines is immense. Very few rural companies can afford it, so it will not be the "Nirvana" Ms. Abernathy predicts. Instead, it will only be useful initially in the best of the power companies, with the latest of equipment, and the cost even then will be astronomical. Thousands of filters will be required on each line, to separate signals, to keep them isolated from each other as well as from line noise, and to make the lines data-worthy.

Those of us in the communications business or hobbies (and I have been in both) find BPL to be the worst possible threat to all forms of radio communication, including life-saving systems. Tests being conducted are making radio reception even on a standard car radio on the streets, for blocks around the test area, virtually non-existent. We believe the National Association of Broadcasters will also resist BPL, and some others who are doing so include aviation services and the NTIA.

Please help us prevent BPL from becoming a reality, at least in its present form.

Thank you for your attention to this.

Sincerely,

Ed Brooks
Estancia, NM

_____
Drake mailing list
Drake@mailman.qth.net
http://mailman.qth.net/mailman/listinfo/drake

1391. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 23:14:49 UTC
From: Jim <barrie@eos.net>
Message-ID: <BB9CE3AD.2DF77%barrie@eos.net>
Source record: 29199
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Write your congressman today!
http://www.house.gov/writerep/

> From: opcom <eccm@swbell.net>
> Organization: echo charlie charlie mike at swbell dot net
> Newsgroups:
> alt.ham-radio.hf,alt.ham-radio.ssb,rec.radio.amateur.boatanchors,alt.ham-radio
> .packet,rec.radio.amateur.dx
> Date: Thu, 25 Sep 2003 00:28:54 GMT
> Subject: BPL endorsed by FCC, another threat to HF ham radio
>
> This was posted to ARLI, I don't know how many subscribe, but in spite of the
> numerous comments against BPL (transmitting wideband internet data over power
> lines, which will destroy the HF radio spectrum), the FCC seems disposed
> to encourage it anyway. evil! evil! just look up BPL on the web. The noise
> from the radiated signals trashed the ham bands thoroughly.
>
> -------------------
>
> From:
> Amateur Radio Station N0JAA <N0JAA@aol.com>
> 4:00 PM
>
> Subject:
> [ARLI] FCC Commissioner's Comments Concerning BPL
> To:
> bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
>
>
>
>
> The following is a transcript from a recent speech given by FCC Commissioner
> Kathleen Q. Abernathy at the United PowerLine
> Council's annual conference regarding BPL. It seems that she is all for it. It
> also seems that BPL is going to become a reality, regardless
> of what ARRL, the military, or anyone else says. As usual, big industry wins
> over everyone else because they have the money.
>
> This is from today's FCC Digest.
>
> Paul, N0JAA
>
> ----------------------

>
>
> Reaching Broadband Nirvana
> United PowerLine Council Annual Conference Remarks of Commissioner Kathleen Q.
> Abernathy
> September 22, 2003 (As prepared for delivery)
>
>
> Thank you very much for inviting me to speak with you. I am very excited about
> broadband-over-powerline technology. I
> have seen it in action, and I believe it has a very bright future. It is a
> real honor to be your keynote speaker at this
> important juncture for BPL.
>
> As a regulator, I am keenly interested in BPL technology for a number of
> reasons. One of my central objectives as an FCC commissioner is to facilitate
> the deployment of broadband services to all Americans. I also fundamentally
> believe that the FCC can best promote consumer welfare by relying on market
> forces, rather than heavy-handed regulation. The development of BPL networks
> will serve both of these key goals. It will not only bring broadband to
> previously unserved communities, but the introduction of a new broadband
> pipeline into the home will foster the kind of competitive marketplace that
> will eventually enable the Commission to let go of the regulatory reins. I
> want consumers to have a choice of multiple, facilities-based providers,
> including not only cable and DSL, but also powerline, wireless, and satellite
> services. Such a robustly competitive and diversified marketplace is
> something I would call broadband Nirvana. We will not get there overnight,
> but the continuing development of BPL technology is a major step forward.
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> While the long-term objective is a robustly competitive marketplace that is
> free of regulatory distortions, a more immediate question is: What should the
> FCC do to help foster such an environment? Sticking with my Nirvana
> metaphor, I guess the question would be, what is the path to enlightenment?
>
> I believe the answer, in short, is regulatory restraint. It is tempting for
> regulators to take every new technology or service that comes along and apply
> the same rules that govern incumbent services. After all, regulatory
> parity and a level playing field are intuitively appealing concepts. But I
> believe that it would be a huge mistake to carry forward legacy regulations
> whenever new technology platforms are established. Many of our regulations
> are premised on the absence of competition, and when that rationale is
> eroded, we must not reflexively hold on to regulations that no longer serve
> their intended purpose. In fact, many of our old rules not only become
> unnecessary as markets evolve, but they can be fatal to new services that need
> room to breathe.
>
> The Nascent Services Doctrine applying more stringent regulations to wireline
> providers at a minimum must be reconsidered. As other platforms, including
> BPL and wireless, become more widely available, that will further
> undermine the justification for regulating incumbent LECs broadband services

> as if they were the only available offerings. When the Commission completes
> this rulemaking, I expect that we will eliminate many existing rules and
> substantially modify others; the central question is the degree of regulation
> that will remain during the transition to a more robustly competitive market.
>
> Finally, it is important to recognize that although the emergence of new
> platforms like BPL will eliminate the need for many competition-related
> regulations, other types of regulation may well remain necessary. For example,
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> FCC must implement public policy goals unrelated to competition, or even at
> odds with competition. Universal service and access for persons with
> disabilities are examples of this kind of regulation. These public policy
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> generally should be applied to all service providers, to the extent permitted
> by the Communications Act. The FCC also must intervene to prevent competitors
> from imposing externalities on one another and to protect consumers
> where market failures are identified. Although, as I have noted, the
> Commission was right to refrain from imposing heavy-handed price and
> service-quality regulations on PCS services when the were introduced, it was
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> to adopt strict interference rules to prevent competitors from externalizing
> their costs. The same principle will apply to BPL. They key point is that,
> while some degree of regulation is both inevitable and desirable, we
> should ensure that it is narrowly tailored to the particular governmental
> interests at stake. I appreciate the opportunity to share these thoughts
> with you, and I would be happy to answer a few questions if we have time.
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> ******------****** please click on one or more of the links below to send a
> blank subscribe message.
> Amateur Radio Legal Issues List
> (A list for discussing legal and legislative issues impacting Amateur Radio
> from Congress and the FCC)
> What have you done for Amateur Radio today?
> --^^--

1392. Re: copyright infringement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 23:18:26 UTC
From: nc183d@aol.com
Message-ID: <20030928191826.29869.00000210@mb-m24.aol.com>
Source record: 29200

Hi,
Well, I'll bet you're sorry you posted that little nugget, aren't you?
I routinely (every year or so) post a message on the boards offering free copies of the manuals I have accumulated over the years.
I have always had employers that have NO idea what their copier useage is, nor do they care. I copy them up at work, send them out for free, (at some cost to me, but I can afford it within reason) and tell the recipient that anything they care to send back is fine with me.
I do it because I have found that mainly, here on the net, folks are more than willing to help out whenever they can. I think if you need a specific manual, you could post a request on the boards and you'll get what you need.
I could care less about copyright laws and what some folks have tried to make a cottage industry out of.
rgds,
Mark S.

1393. FS - Unbuilt Heathkit HP-1175 Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-28 23:38:45 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F777104.B05C24A7@inebraska.com>
Source record: 29201

I have a Heathkit HP-1175 power supply kit that was opened, but never built. This puts out 13.8 volts @ 10 amps. The original shipping box is a little ratty and the assembly manual shows a little wear and tear around the edges. There is a tiny bit of surface rust on top of the power transformer from many years in storage. Everything else looks pristine. I am asking $30 plus shipping from 68507.

Thanks for the bandwidth,

Wayne L. Faris, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

1394. Re: FS - Unbuilt Heathkit HP-1175 Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 00:07:20 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F7777B8.49A0BF5@inebraska.com>
Source record: 29202

Power supply is sold.
Thanks for the replys,

Wayne, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

1395. Thandar TG502 Function Generator.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 01:12:17 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <RFLdb.128328$bo1.25698@news-server.bigpond.net.au>
Source record: 29204

Greetings to all.Has anyone got the operators manual for a Thandar TG502 Function Generator that they could copy for me?All costs gratefully prefunded.
TIA,Brian Goldsmith.

1396. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 01:15:12 UTC
From: "Carl R. Stevenson" <wk3cqth@wk3c.com>
Message-ID: <AILdb.8215$yp6.213090@nnrp1.ptd.net>
Source record: 29203
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Ryan,

That effort is already in the works ... NTIA is making their own measurements in BPL pilot areas ... I don't believe that they can help but come to the same conclusions as Ed Hare and I have as to the level of interference in the Emmaus, PA pilot area (Ed has visited other areas, I happen to live near the Emmaus pilot area).

We are not alone in the battle. (Thank God!)

Carl - wk3c

"Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net> wrote in message news:bl6edl$8hejv$1@ID-189073.news.uni-berlin.de...
> (not responding directly to this post but in general)
>
> I was thinking recently about this whole BPL thing, and was thinking that if
> it is going to affect the amateur bands, that logically it would affect
> other services such as public safety, governmental, and possibly even
> military and aviation frequency allocations as well.
>
> My thinking is, if my logic in the above paragraph is indeed true, then
> wouldn't educating and getting those groups to lobby against BPL be more
> effective rather than just us as a group collective?? Seems to me that
> those organizations would have more effective "pull" with the FCC than we
> would.
>
> Am I wrong in this thinking or ???
>
>
> --
> Ryan, KC8PMX
> FF1-FF2-MFR-(pending NREMT-B!)
> --. --- -.. ... .- -. --. . .-.. ... .- .-. . ..-. .. .-. . ..-.
> .. --. .... - . .-. ...
>
>
> "Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
> news:vKJcb.11615$ai7.3054@newsread1.news.atl.earthlink.net...
> > Well Dick, apparantly no one else cares. I don't know of any of the
> > aformentioned groups making comments. Do you? Maybe they have no concept

> > of what will happen. Sorta like the FCC having no concept of what will
> > happen either.
> >
> > Dan/W4NTI
> >
> > "Dick Carroll" <dixie@NOSPAM.townsqr.com> wrote in message
> > news:bktfft$71a$0@208.206.142.103...
> > >
> > > It won't be just hams and other minor users of spectrum below 80
mHz
> > > who will be very seriously impacted by BPL. There are several states
> > > whose statewice Public Service - State Police FM radio communications
> > > systems are located on Low Band VHF, in the 40-50 mHz region. These
> > > include California Highway Patrol and Missouri Highway Patrol, and at
> > > least a few other state public safety and forestry organizations, as
> > > well as many private users.
> > > From personal knowledge of conditions drawn from many years of
> > > personal involvment with these systems I am certain they cannot
co-exist
> > > with BPL.
> > >
> > > I know they would all jump at the chance to move up to a trunked
UHF
> > > or higher system, but with all the state governmental budget woes
that
> > > won't be possible anytime soon.
> > > One can only wonder what FCC is thinking here.
> > > BPL is basically a noise generator that is attractive because it
> > > "wires the world" in the eyes of those for whom that end is
> > > the most important feature of advancing technology. Unfamiliar with
> > > the workings of radio or technology itself, they have eagerly latched
> > > onto the totally inaccurate and selfserving assertions of BPL
> proponants.
> > >
> > > As I said in my comments to the NPRM, there are much better ways to
> > > acoomplish the same end without completely ruining the HF spectrum.
> > >
> > > Dick
> > >
> > >
> > > opcom wrote:
> > >
> > > > This was posted to ARLI, I don't know how many subscribe, but in
spite
> > of the numerous comments against BPL (transmitting wideband internet
data
> > over power lines, which will destroy the HF radio spectrum), the FCC
seems
> > disposed
> > > > to encourage it anyway. evil! evil! just look up BPL on the web. The

> > noise from the radiated signals trashed the ham bands thoroughly.
> > > >
> > > > ----------
> > > >
> > > > From:
> > > > Amateur Radio Station N0JAA <N0JAA@aol.com>
> > > > 4:00 PM
> > > >
> > > > Subject:
> > > > [ARLI] FCC Commissioner's Comments Concerning BPL
> > > > To:
> > > > bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
> > > >
> > > >
> > > >
> > > >
> > > > The following is a transcript from a recent speech given by FCC
> > Commissioner Kathleen Q. Abernathy at the United PowerLine
> > > > Council's annual conference regarding BPL. It seems that she is all
> for
> > it. It also seems that BPL is going to become a reality, regardless
> > > > of what ARRL, the military, or anyone else says. As usual, big
> industry
> > wins over everyone else because they have the money.
> > > >
> > > > This is from today's FCC Digest.
> > > >
> > > > Paul, N0JAA
> > > >
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It
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> > > >

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> > > > (A list for discussing legal and legislative issues impacting
Amateur
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> > > > What have you done for Amateur Radio today?
> > > > --^^----------
> > >
> >
> >
>
>

1397. BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 01:40:01 UTC
From: Nomen Nescio <nobody@dizum.com>
Message-ID: <7e1ae8b670242db6e1961fab31a93bec@dizum.com>
Source record: 29205
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

The debate on BPL has raised a lot of important issues, and has
also generated a lot of comments by Internauts both with and without
ham licenses. Here's my opinion, FWIW.

It's not so simple as writing a check, but the FCC *is* being
manipulated by very powerful interests, and they're in a hurry. Not
only are they powerful because they have immense wealth, but they're
all the more powerful because they know that "Shrub" has presented
them an opportunity which won't come again in their life, and they are
determined to take every advantage of it in the short time left before
their pet goes back to his animal farm.

Bear with me for a moment: I'm moved to step back and take a look from
a wider view -

The most important thing that the Bush administration brought to
Washington is the belief, now widely held in the corporate boardrooms,
that rich people are entitled to enjoy robbing those less ruthless or
lucky. Lobbyists for both liberal and conservative causes have
complained bitterly about the arrogance and greed that the Republican
administration has allowed to fester inside the beltway: there is no
longer even the appearance of democracy, and it's starting to strain
the credulity of even so staunch a GOP stronghold as the religious
right.

- From Reagan's somnambulance, through the elder Bush's first term, and
continuing with the "Right Wing Revival" during the Clinton
administration, up to our current economic mess, the Republican Party

has been courting those with money by placing a rose between its teeth and a pistol in its pocket. The elder Bush and Newt Gingrich were, and their heirs are now, brazen and unashamed pimps for the idea that those that have shall get, and those that don't shall get screwed.
No sooner had they gained power in the House, then the GOP started to undo (and in a way that was very hard to reverse) every law, program, entitlement, and court decision which gave ordinary people a chance of living with a (little) dignity.
By the way, Newt wasn't just talking about the New Deal when he said "The great social experiment has failed" - he was talking about undoing centuries of progress, not just decades. The fact that his personal life was too personal for the spinmeisters to hide hasn't dimmed his enthusiasm for the good 'ol days: the theme of his book "Gettysburg", an fictional alternative-history of the battle, reveals an attitude that even Publishers Weekly commented on -
"The authors show thorough knowledge of the people, weapons, tactics and ambience of the Civil War, though their portrayals of historical figures like Lee, Meade, James Longstreet and Richard Ewell betray a certain bias (the Confederate men are noble and wise, the Union leaders hot-tempered and vindictive)."
In the "new" Republican view, it's not enough to move your business' assets overseas, or to "outsource" your back office tasks to third-world countries. It's not enough to (once again) utilize the dark-skinned to provide a lifestyle Nero would envy: the Old Elite feels it must squeeze the middle class until everyone with less than $1,000,000 of ready cash is living on rented land in a rented tent, owning nothing but a TV set so that The Massa can tell them how to vote.
But I digress: lets stop looking at the forest and go back to pecking at the BPL tree -
Frankly, if I was one of the old white men who run America, I'd be

hard-pressed to find a downside in BPL. Consider:

1. The Air Traffic Control radio system has needed a major overhaul for decades, and BPL will provide the FAA with a perfect reason to spend Billions to trade-in every navigational aid and radio in the country, because BPL operates on some of the same frequencies and will rendor most of the others unusable. Of course, the planes will have to upgrade as well, but airplane owners, as a class, have plenty of spare cash, and the fact that every other country and every other airline in the world will be forced to go along is just one of those "intangible benefits" that those with a certain lifestyle expect.

By the way, there will be a few dead, burnt bodies lying around while the FAA sells its new system to the Congress, but even that smell can't overpower the ordure of the Potomac at low tide, so you'd better get used to riding in the back of the airbus, paying more for tickets and maybe even thinking of flight insurance as a sensible precaution.

2. The power companies, made stodgy and unprofitable by such quant words as "service" and "obligation" and "customer", will enjoy a dramatic influx of badly-needed cash, which will arrive just in time to save them from having to admit their mistakes, reengineer their transmission systems, or (most importantly) actually work at alternative and/or renewable energy sources.

3. If they design the system well, BPL will enjoy a wealth of new options that even cable moguls don't have: a priceless data coral, with well-penned users whose choices will be limited to those favored by like-thinking men of means: every click will be tracked, every purchase planned, and every complaint laughed off. There won't be any "spam", since there won't be any advertising allowed into the system that the upper crust didn't choose to allow, and those whom exhibit anti-American sentiments or

question the wisdom of Those In Charge [tm] will soon find that everything they ever put into an email is available to their boss in an electronic blacklist.

Of course, any slander or complaints about these common-sense capitalist perquisites would be nipped in the bud, and the system will Protect Our Children [tm] by guiding their tiny minds into well-mapped impressions of the hard, hard life that the rich must suffer in order to provide the servants with the benefits we should be grateful we're able to beg for.

BPL is, as its advocates have explained, needed to counterbalance the critical shortage of war movies and of Father Knows Best reruns: it will put those airwaves that have been wasted on other nations' viewpoints and a few hobbyists' toys to more productive use. Your Betters have said so, and now if you're a Right-Thinking American, you will stop whining.

James Penn

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.0.7 (GNU/Linux)

iD8DBQE/d4LrRqMr0Iv3YZURAtVIAJ0aCNGbIMeuQ5pxzzTEjRPZIByJOgCeIYwX
oF2xbszlP82532Ib0BoGVx4=
=zkRh
-----END PGP SIGNATURE-----

1398. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 02:18:44 UTC
From: Brian <brian@nospam.net>
Message-ID: <3F779682.51288813@nospam.net>
Source record: 29206
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Superior intelligence at work is using my newsgroup filters.

Peter wrote:

> In rec.radio.amateur.dx Ryan, KC8PMX <REMOVETHISkc8pmx@diamondcs.net> wrote:
> > (not responding directly to this post but in general)
>
> And yet you quote 400 lines of useless unintelligible garbage.
>
> Superior intelligence at work.
>
> Peter Lemken
> DF5JT
> Berlin
>

1399. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 02:22:04 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <im5fnvov19hpfqcp3git0scsvh1ag4onuo@4ax.com>
Source record: 29207
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On Wed, 24 Sep 2003 18:49:23 -0400, --exray-- <no@no.no> wrote:

>Henry Kolesnik wrote:
>
>> Any suggestions on a good ISP
>
>On a more positive note than my last comment you can check to see which
>ISPs in your area provide the ability to establish your own filtering at
>the server so that if this ever happens again, and I'm sure it will,
>then you can stop it (and other garbage) at the server based on your own
>criteria.

I've been using a service like that which covers quite a few states.
They use filtering that has a core functionality and then you can add
your own choices on top of that.

If something slips through, I just forward the message back to the IPS
as an attachment and they add it to the blocked list.

It works pretty well and greatly reduces the load on my own filters.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

>Just check the website homepages of the ISPs operating in your locale
>and if they have such a feature surely they will tout it. More and more
>are going in this direction.
>As far as customer service, one of the ISPs I use has a fully automated
>management system to add email accounts, change passwords, etc. There's
>really no reason to ever have to call them.
>
>-Bill M

1400. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 02:48:53 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <p4Ndb.156980$0v4.11762396@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29208
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

"Nomen Nescio" <nobody@dizum.com> wrote in message
news:7e1ae8b670242db6e1961fab31a93bec@dizum.com...
>

Oh. Who says this BPL plan works reliably? The same people who say it
doesn't cause alot of radio interference.

What a great scheme for the next high tech bubble.

Frank Dresser

1401. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 03:08:07 UTC
From: Jim Hampton <aa2qa@frontiernet.net>
Message-ID: <rmNdb.3029$FS2.1296@news01.roc.ny>
Source record: 29209
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

Well, someone has some guts to speak their mind. The Republicans in New York State took Gerrymandering to a new high, connecting Buffalo and Rochester with a tiny path and creating a new congressional district. What happens when the large corporate broadcasters discover that BPL does interfere with broadcasting? Big Buck$, meet Big Buck$.

73 from Rochester, NY
Jim AA2QA

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.521 / Virus Database: 319 - Release Date: 9/23/03

1402. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 03:25:57 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F77A5E8.117A432D@ix.netcom.com>
Source record: 29210
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

Nomen Nescio wrote:
>
<propaganda snipped>

You know, if I want to read Democratic Party propaganda and
hate-filled fairy tales, I can grab the New York Times or
Washington Post. Take your "opinions" and scatter them
on the nearest garden; that sort of "stuff" is good
for growing things.
D.S.

1403. Re: What does "power up" mean?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 03:41:48 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F77A9C5.4F481DF2@earthlink.net>
Source record: 29211

Roger Halstead wrote:
>
>
> >
> >Come on, Roger. To people on E-bay, it just means the pilot light
> >works. ;-)
>
> Isn't that giving them the benefit of the doubt? <:-))
>
> Roger Halstead (K8RI EN73 & ARRL Life Member)

I'm talking about the pilot light on the equipment, not the one in
their head! I have no doubt that they are dim bulbs. ;-)
--

Michael A. Terrell
Central Florida

1404. FA: National Radio crystal calibrator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 04:43:30 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <991c1a7c2168449f2fef67c15c0f3c0c@news.meganetnews.com>
Source record: 29212
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3048754489

Good working condition

1405. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 05:27:03 UTC
From: <>
Message-ID: <HoPdb.39483$ai7.16554@newsread1.news.atl.earthlink.net>
Source record: 29213

In article <2q0envsl5ibvhre34ddjja3of5cfcftg2a@4ax.com>,
Roger Halstead <newsgroup@rogerhalstead.com> wrote:
>
>
>On Sun, 28 Sep 2003 06:52:17 GMT, bonomi@c-ns. (Robert Bonomi) wrote:
>
>>In article <hcecnv0gs9q9qlts6mp3g1e17k41cd0vck@4ax.com>,
>>Roger Halstead <newsgroup@rogerhalstead.com> wrote:
>>>
>>>
>>>On thing about this thread:
>>>
>>>Posting on a group to get users to check for viruses is unlikely to
>>>accomplish much, although I do have to say this one at least generated
>>>a lot of discussion. Some of it has been down right educational.
> <snip>
>>
>>There's no need to 'share' the information with anybody else. Just
>>disable their access, "temporarily", and don't let 'em back on until
>>they 'prove' that the problem has been fixed.
>
>The sharing would prevent them from just getting on another provider
>although that might not be necessary.
>>
>>> "I think" it would do far more in a few days than any
>>>amount of education we could give those users.
>>
>>
>>*ABSOLUTELY* YES!!!
>>
>>
>>>Monitoring for viruses at the source and terminating the user (or
>>>just suspending their account) as soon as a sent message is detected
>>>would keep the effect of viruses contained and the effect to a
>>>minimum.
>>
>>
>>There's the rub. That "monitoring". First, you have to 'detect' the
>>problem. *WHATEVER* approach you take to that monitoring/detection,
>>it takes resources, and costs money. There are some relatively simple
>>approaches, but they involve 'adding inconvenience' to the 'non misbehaving'
>
>I'm not even approaching the spam issue, but yes, it would have to be
>something like Norton AV does. Scanning all outgoing mail

"Scanning all outgoing mail" *is* the difficulty. It's "easy" to do _at_the_ _originating_machine_ (which is what Norton AV does). Trying to do it at some "upstream" location is a "whole 'nother can of worms". If the message is 'relayed' through the ISP's outgoing mail servers, then it can be filtered at that point. Unfortunately, a lot of 'non-passive' viruses have a _self-_ _contained_ mail-sending function, that does -not- forward to the ISP's mail-server, but sends _directly_ to the victim network. Trying to filter _that_ kind of traffic is a much more difficult problem.

"Radio" equivalent: It's _easy_ to censor message traffic _before_ it gets to the transmitter. Trying to do the same thing _after_ the message has left the transmitting antenna is _qualitatively_ different. If you can enclose the antenna in a Faraday Cage, along with a receiving antenna, then you can do censoring on those 'recovered' messages, before feeding them to a 're-transmitter' that is outside of the Faraday cage.

An ISP has precisely _three_ options, with regard to checking outgoing mail:
1) Put all customers in a Faraday-Cage equivalent, and require them to 'wire' all mail to the ISP's servers, which are outside the Cage.
2) The Faraday-cage equivalent, with the receiver/re-transmitter setup.
3) Simply 'monitoring' the customer-operated transmitters, and cutting the power to anybody that sends "forbidden" content.

All of these approaches require that the ISP have enough processing power to handle _all_ the messages that all their customers send, combined. In a typical set-up, customers that send 'significant' amounts of mail _usually_ run their own 'transmitter', which does _not_ impact the ISP's mail-handling capabilities *at*all*. Yes, the 'routers' have to handle the packets, but they are _very_ specialized pieces of equipment, designed for 'passing the packet', _without_ any awareness of the content. Adding _any_ check on the 'content' -- even, for example, a check to see that the 'sender' IP address is one that is part of _their_ network (without regard to whether that address is actually assigned to the particular customer that originated that packet) -- can degrade router performance by two orders of magnitude. Implementing the 'Faraday cage' equivalent (with or *without* the relay transmitter) incurs similar performance penalties.

That's one h*ll of a 'performance hit'. With the *best* equipment on the market. There is 'cheaper' stuff that doesn't have as big a 'penalty', but it gets that because its 'optimum' performance is *much* lower.

If you're running even 'medium big' networks, and the current equipment is running anywhere close to capacity, upgrades are _very_ expensive. You may have to replace $30,000 devices with $100,000+ ones. A significant 'regional' ISP will likely have a few -hundred- such devices that would need to be replaces. One of the 'big boys' -- e.g. AOL, Earthlink, ATT, MSN, easily has _thousands_. Let's use AOL for an example. Approx. 9 million US customers. Assume they have physical facilities in the 500 largest U.S. metro areas. with, say 3 routers requiring upgrades in each location. 1500 new machines at a net cost of $85,000-90,000 each (postulating a $100k replacement cost, and that you can sell the 'used' $30k box for 33%-50% of 'new'). total cost: circa $130 _million. If they have profits of $5/customer/year, that 'upgrade' costs them _all_ their

profits for roughly _three_ years. *OUCH*! Big time.

>
[[.. munch ..]]
>
>>The ISP business is rife with cut-throat competition, and, literally, $1 or
>>$2 per customer per month can make the difference between being in the black,
>>and bankruptcy.
>
>Sometimes it's less than that. However they still have to have enough
>positive cash flow to stay afloat.

True. A successful ISP might have profits of $3-4/customer *per*year*.

1406. FS: Swan WM-2000 Wattmeter and Parting Out Swan 500C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 05:39:48 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F77C5A0.AA4F2C32@cox.net>
Source record: 29214
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Here are a few items for sale. Prices do not include shipping unless specified. I will ship overseas.

Swan WM-2000 Wattmeter.....$90 plus shipping
This meter covers 3.5 to 30 MHz and measures SWR and power. Power is measured in 2 ranges: 0-200 watts and 0-2000 watts. This unit is in excellent condition and works well.

http://members.cox.net/radiostuff9/swan_wm2000.jpg
http://members.cox.net/radiostuff9/swan_wm20002.jpg
http://members.cox.net/radiostuff9/swan_wm20003.jpg

Also have a Swan 500C that I am parting. No knobs but nice front panel and lots of other parts

Thanks for looking,

Dave N7RK

****
Home Page http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

1407. Help Please.... Redifon GA481 / PU220 combo

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 06:33:17 UTC
From: Radioted <tedm@xtra.co.nz>
Message-ID: <CnQdb.162257$JA5.3995902@news.xtra.co.nz>
Source record: 29215

Hello and thanks for taking the trouble to read this....

I recently acquired a Redifon GA481 amplifier / PU220 Power Supply combo....
I believe they are in working order BUT I have no idea of the connections to
the 2 sockets on the front panel marked "CONTROL".... Or of the internals
schematic. I know the final compartment is filled with oil but am not
prepared to power it up until I have an idea of how to control it.

Have set the powersupply up for 220 volt operation OK....
I have a Racal exciter that I intend to drive it with.

Has anyone any data on this unit?
Many thanks for your trouble.
73
Ted
ZL1MT

--
==========

Ted Minchin, ZL1MT
RD 1,
Putaruru 2370,
New Zealand.

email: tedm@xtra.co.nz
Phone: (+64) 07 8835716
Telephone, Cellular: 021 550 263

An optimist says that the glass is half full...
A pessimist says that the glass is half empty...
An engineer says that the glass is twice as large as necessary...

===Talk around the World==Amateur Radio===

==========

1408. Icom R7000 1GHz issues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 08:21:11 UTC
From: cener02@yahoo.com
Message-ID: <6983c28e.0309290021.5b37b97e@posting.google.com>
Source record: 29216
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

I tune to local FM station for example 98.5 MHz, press 1GHz button which should turn that into 1098.5 MHz, but i still hear local FM station, just a little bit weaker (for 20 or more units). It appears lot of users have this problem. Did anyone found solution to this problem ?

It must be something with the filter, like it is not fully applied, or maybe not applied. Did anyone managed to fix it?

thanks

1409. Re: Radio Folks: PLEASE Do This

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 11:46:38 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F781B8E.4CDF058@ix.netcom.com>
Source record: 29217

As has been written in this thread- there is no good ISP based solution
to this problem.

There really is only one real fix-
Make the penalty for creating one of these viruses so severe
that no one will ever do it again.
Twenty years without parole for the original creator,
ten for any "copy cats" sounds like a good start to me.
D.S.

1410. URC-110 Operators Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 13:23:23 UTC
From: pscmuscgr@aol.com
Message-ID: <ac40fdf4.0309290523.9ca1286@posting.google.com>
Source record: 29218

I have a URC-110 radio that I bought at an auction. Does anyone have a copy of the operators manual that they would be willing to sell? The radio is pretty simple to operate, but I have some questions in regards to channel scanning and setting up the guard channels. Any help would be greatly appreciated.

Thanks,
Mike G.
Newport, RI

1411. FS: Viking Ranger Maroon Case Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 13:28:17 UTC
From: michael white <mwhite@mitre.org>
Message-ID: <3F783371.75F1EFB@mitre.org>
Source record: 29219
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I have a half-can of R&R paint for the outer case of a Viking Ranger transmitter. This is the exact replacement color, not an approximation. I repainted mine; there's still plenty left to do another. I don't think they sell this paint any more, so I'd like to pass it along to someone else. $15 shipped to any address in the US. Please email if you're interested. Thanks.

Mike, N4PDY

1412. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 13:41:52 UTC
From: Reg Edwards <g4fgq.regp@btinternet.com>
Message-ID: <bl9cr0ppr1@sparta.btinternet.com>
Source record: 29220
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

Wealth is the means whereby the rich are enabled to rob the poor !

1413. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 14:20:23 UTC
From: Phil <plmills@attglobal.net>
Message-ID: <3f78409f_4@news1.prserv.net>
Source record: 29221
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

What a load of horse crap!

"Reg Edwards" <g4fgq.regp@btinternet.com> wrote in message
news:bl9cr0ppr1@sparta.btinternet.com...
> Wealth is the means whereby the rich are enabled to rob the poor !
>
>

1414. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 15:01:25 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <9PXdb.11849$yU5.11091@nwrdny01.gnilink.net>
Source record: 29222

[No readable article body recovered]

1415. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 21:11:56 UTC
From: "Carl R. Stevenson" <wk3cqth@wk3c.com>
Message-ID: <we1eb.8318$yp6.225126@nnrp1.ptd.net>
Source record: 29223
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

"Jim Hampton" <aa2qa@frontiernet.net> wrote in message
news:rmNdb.3029$FS2.1296@news01.roc.ny...
> Well, someone has some guts to speak their mind. The Republicans in New
> York State took Gerrymandering to a new high, connecting Buffalo and
> Rochester with a tiny path and creating a new congressional district.
What
> happens when the large corporate broadcasters discover that BPL does
> interfere with broadcasting? Big Buck$, meet Big Buck$.

The broadcasters will kick the utilities' butts every day of the week
and twice on Sunday :-)

Carl - wk3c

1416. Heathkit Mike connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 22:29:38 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-xU08ZLXy2owC@localhost>
Source record: 29224

I got the Heathkit two prong mike connector made by Amphenol from
"The RF Connection" in Gaithersburg MD, 1-800-783-2666,
www.therfc.com, rfc@rfc.com

de ah6gi/4

--

1417. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 22:43:36 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BB9E1FC8.742B%wd0hco@ev1.net>
Source record: 29225
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

Great post. I didn't vote last time... but I sure as shit will vote next year for ABBB. (Any Body But Bush).

Here's another lovely thought...

How about public service? You know... police, fire, EMT's. I guess everyone forgot that old nasty BPL will be going up to the mountain top to power repeaters and tower obstruction lamps.

Just a lovely place for a nice broadbanded RF noise source!

One of the reasons so many firemen will killed on 9/11 is that they did not receive the recall order on their talkies. Think how much better things will be with buildings installed with BPL!

I wonder if BPL will be allowed in radio quiet zones ???

hmmmm. ..Just a thought...

WDï¿½HCO

1418. Re: Icom R7000 1GHz issues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-29 22:48:00 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <VA.0000009c.00b47ead@btinternet.com>
Source record: 29226

Hi,

> I tune to local FM station for example 98.5 MHz, press 1GHz button
> which should turn that into 1098.5 MHz, but i still hear local FM
> station, just a little bit weaker (for 20 or more units). It appears
> lot of users have this problem. Did anyone found solution to this
> problem ?

Firstly does the red annunciator show in the display when you push the 1GHz switch. If it doesn't there is a problem with the switch or supply to it.

Secondly, if you turn down the AF GAIN, can you hear the 1GHz c/o relay operating. If you can, go onto the main board and check that it is switching the antenna correctly between J11 and J14 which is the RF feed to the rest of the receiver.

The R7000 simply switches a 1-2GHz converter into the front of the receiver, so it isn't rocket science finding your way round it.

Cheers - Joe

1419. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 00:19:10 UTC
From: quickhatch <esejkora@comcast.net>
Message-ID: <2_3eb.636596$o%2.293296@sccrnsc02>
Source record: 29227
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

I'll throw my two cents worth in, with the paranoid conspiracy twist (nobody's looking... are they??)

I won't get into the political aspect, for it's not a Democrat vs. Republican thing... they're both behind it, and complicit in the development of the fray. Yes, you may argue that the GOP is pro- big business, but after all, Al Gore invented the internet, so the Dems are just as guilty. Enough said... you can make any argument you want.

However, the 'New World Order' twist may have merit, if you want to get into the conspiracy big-brother thing. Consider the following: Have you tuned across the SW bands lately? How many diverse viewpoints do you hear? When I started as an SWL, I used to enjoy tuning into Radio Moscow, BBC, Radio Habana, VOA, etc. just to listen to, and usually chuckle at, the propaganda war that was being broadcast. Think back about how entertaining it was... I often wax nostalgic for those days. But the diversity of viewpoints was there. I wonder about now, though.

Check out 'World Radio Network' on the internet. Here's an international feed to over 70 stations all over the world... the same feed to all stations. Sure, they're different stations and languages, but the same message. Their 'motto' is "Global Voices, Diverse Views, One Station". One could fear that they really mean "Global Voices, One View, Diverse Stations". What better way to get the world ready for the New World Order than to transmit the one and only same message to the entire populous, in umpteen different languages. Wait a minute... isn't that VOA and BBC?

I'll close with a comment on SW broadcasts. Remember those QSL cards from far away places? Now days you hear Radio Korea, Radio Sweden, Voice of Viet Nam, or any of eight other stations from far away places, just to find out the broadcast is coming from our northern neighbor in New Brunswick. The Sackville site re-broadcasts for at least eleven foreign stations on over 40 frequencies. One more step to one voice, one world. Big Brother is on his way. No one's watching us, are they???

See how absurd some of this can sound? Let's stop being so serious and lighten up. Kick back and laugh about these banterings, but respect the thoughts of our fellow newsgroup posters. I don't mean to diminish the concern of BPL, because the bottom line it is a serious threat to our hobby, whether your into SWL or amateur radio. Rather than yell at one another and face off on who we're voting for in next election, put some energy into contacting you Congressmen and let them hear your voice. See the post by Jim, WA8SDF, a couple posts down. That's how we should be expending our energies.

Ken, WB0OCV

"Nomen Nescio" <nobody@dizum.com> wrote in message
news:7e1ae8b670242db6e1961fab31a93bec@dizum.com...
>
> -----BEGIN PGP SIGNED MESSAGE-----
> Hash: SHA1
>
>
>
> The debate on BPL has raised a lot of important issues, and has
>
> also generated a lot of comments by Internauts both with and without
>
> ham licenses. Here's my opinion, FWIW.
>
>
>
> It's not so simple as writing a check, but the FCC *is* being
>
> manipulated by very powerful interests, and they're in a hurry. Not
>
> only are they powerful because they have immense wealth, but they're
>
> all the more powerful because they know that "Shrub" has presented
>
> them an opportunity which won't come again in their life, and they are
>
> determined to take every advantage of it in the short time left before
>
> their pet goes back to his animal farm.
>
>
>
> Bear with me for a moment: I'm moved to step back and take a look from
>
> a wider view -
>
>
>
> The most important thing that the Bush administration brought to
>
> Washington is the belief, now widely held in the corporate boardrooms,
>
> that rich people are entitled to enjoy robbing those less ruthless or
>
> lucky. Lobbyists for both liberal and conservative causes have
>
> complained bitterly about the arrogance and greed that the Republican
>
> administration has allowed to fester inside the beltway: there is no

>
> longer even the appearance of democracy, and it's starting to strain
>
> the credulity of even so staunch a GOP stronghold as the religious
>
> right.
>
>
>
> - From Reagan's somnambulance, through the elder Bush's first term, and
>
> continuing with the "Right Wing Revival" during the Clinton
>
> administration, up to our current economic mess, the Republican Party
>
> has been courting those with money by placing a rose between its teeth
>
> and a pistol in its pocket. The elder Bush and Newt Gingrich were, and
>
> their heirs are now, brazen and unashamed pimps for the idea that
>
> those that have shall get, and those that don't shall get screwed.
>
>
>
> No sooner had they gained power in the House, then the GOP started to
>
> undo (and in a way that was very hard to reverse) every law, program,
>
> entitlement, and court decision which gave ordinary people a chance of
>
> living with a (little) dignity.
>
>
>
> By the way, Newt wasn't just talking about the New Deal when he said
>
> "The great social experiment has failed" - he was talking about
>
> undoing centuries of progress, not just decades. The fact that his
>
> personal life was too personal for the spinmeisters to hide hasn't
>
> dimmed his enthusiasm for the good 'ol days: the theme of his book
>
> "Gettysburg", an fictional alternative-history of the battle, reveals
>
> an attitude that even Publishers Weekly commented on -
>
>

> "The authors show thorough knowledge of the people, weapons,
> tactics and ambience of the Civil War, though their portrayals of
> historical figures like Lee, Meade, James Longstreet and Richard
> Ewell betray a certain bias (the Confederate men are noble and
> wise, the Union leaders hot-tempered and vindictive)."
>
>
>
>
> In the "new" Republican view, it's not enough to move your business'
> assets overseas, or to "outsource" your back office tasks to
> third-world countries. It's not enough to (once again) utilize the
> dark-skinned to provide a lifestyle Nero would envy: the Old Elite
> feels it must squeeze the middle class until everyone with less than
> $1,000,000 of ready cash is living on rented land in a rented tent,
> owning nothing but a TV set so that The Massa can tell them how to
> vote.
>
>
> But I digress: lets stop looking at the forest and go back to pecking
> at the BPL tree -
>
>
> Frankly, if I was one of the old white men who run America, I'd be
> hard-pressed to find a downside in BPL. Consider:
>
>
> 1. The Air Traffic Control radio system has needed a major overhaul
> for decades, and BPL will provide the FAA with a perfect reason to
> spend Billions to trade-in every navigational aid and radio in the

> country, because BPL operates on some of the same frequencies and
> will rendor most of the others unusable. Of course, the planes will
> have to upgrade as well, but airplane owners, as a class, have
> plenty of spare cash, and the fact that every other country and
> every other airline in the world will be forced to go along is just
> one of those "intangible benefits" that those with a certain
> lifestyle expect.
>
>
> By the way, there will be a few dead, burnt bodies lying around
> while the FAA sells its new system to the Congress, but even that
> smell can't overpower the ordure of the Potomac at low tide, so
> you'd better get used to riding in the back of the airbus, paying
> more for tickets and maybe even thinking of flight insurance as a
> sensible precaution.
>
>
> 2. The power companies, made stodgy and unprofitable by such quant
> words as "service" and "obligation" and "customer", will enjoy a
> dramatic influx of badly-needed cash, which will arrive just in
> time to save them from having to admit their mistakes, reengineer
> their transmission systems, or (most importantly) actually work at
> alternative and/or renewable energy sources.
>
>
> 3. If they design the system well, BPL will enjoy a wealth of new
> options that even cable moguls don't have: a priceless data
> coral, with well-penned users whose choices will be limited to

>
> those favored by like-thinking men of means: every click will be
>
> tracked, every purchase planned, and every complaint laughed
>
> off. There won't be any "spam", since there won't be any
>
> advertising allowed into the system that the upper crust didn't
>
> choose to allow, and those whom exhibit anti-American sentiments or
>
> question the wisdom of Those In Charge [tm] will soon find that
>
> everything they ever put into an email is available to their boss
>
> in an electronic blacklist.
>
>
>
> Of course, any slander or complaints about these common-sense
>
> capitalist perquisites would be nipped in the bud, and the system
>
> will Protect Our Children [tm] by guiding their tiny minds into
>
> well-mapped impressions of the hard, hard life that the rich must
>
> suffer in order to provide the servants with the benefits we should
>
> be grateful we're able to beg for.
>
>
>
> BPL is, as its advocates have explained, needed to counterbalance the
>
> critical shortage of war movies and of Father Knows Best reruns: it
>
> will put those airwaves that have been wasted on other nations'
>
> viewpoints and a few hobbyists' toys to more productive use. Your
>
> Betters have said so, and now if you're a Right-Thinking American, you
>
> will stop whining.
>
>
>
> James Penn
>
>

```
>
>
>
> -----BEGIN PGP SIGNATURE-----
> Version: GnuPG v1.0.7 (GNU/Linux)
>
> iD8DBQE/d4LrRqMr0Iv3YZURAtVIAJ0aCNGbIMeuQ5pxzzTEjRPZIByJOgCeIYwX
> oF2xbszlP82532Ib0BoGVx4=
> =zkRh
> -----END PGP SIGNATURE-----
>
```

1420. need If transformer 456kc (red dot) for a SBE SB-34 transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 01:25:29 UTC
From: gtidler@netusa1.net
Message-ID: <9c0823eb.0309291725.437e10da@posting.google.com>
Source record: 29228

I need a I-F transformer for a SBE SB-34 SSB Transceiver T2
part # 375-722p1
has 5 pins (pins are round)and fits on a circuit board
solid state RX , tubes in TX

THANKS

GARRY WW9GT

1421. F A: XCU-303

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 01:36:45 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vnhpj6f8jmgded@corp.supernews.com>
Source record: 29230

National XCU-303 Crystal Calibrator for the NC-303 receiver:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050112208

1422. RCA 8072 tube for sale / NOS original box and packaging...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 01:41:08 UTC
From: mhl1@pacbell.net
Message-ID: <d502b4a4.0309291741.23feb5a6@posting.google.com>
Source record: 29229

Howdy,

I purchased a large lot of tubes for my audio gear, and wound up with this RCA tube in the box as well. Someone told me to post it here, as there are ham radio, Hallicrafters etc that used these tubes. Frankly, I don't even really knows what it is.

AE i selling them for $129. I'm offering mine for $85 (Inlcuding shipping) in the US.

Please e-mail directly if you are interested. (I have a lot of online references if requested...I've just never posted to this individual group before.)

1423. Please recommend a tube supplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 02:36:21 UTC
From: William Warren <wwarren.qrm@billhorne.homelinux.org>
Message-ID: <200309300236.h8U2aL102051@dell.billhorne.homelinux.org>
Source record: 29231

I've just received a Knight T-60 as a gift (thanks to K7FJ), and am in need of a replacement 6HF8 for it.

Please recommend a good source for NOS tubes. TIA.

Bill

(Filter the qrm for direct replies.)

1424. Re: Please recommend a tube supplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 03:07:18 UTC
From: --exray-- <no@no.no>
Message-ID: <vnhsnbm09fnq2d@corp.supernews.com>
Source record: 29232

William Warren wrote:
> I've just received a Knight T-60 as a gift (thanks to K7FJ), and am in
> need of a replacement 6HF8 for it.
>
> Please recommend a good source for NOS tubes. TIA.
>
> Bill
>
> (Filter the qrm for direct replies.)
>

For starters, try Jim Cross at http://www.vacuumtubesinc.com
and
http://www.tubesandmore.com (kinda pricey)

73,
Bill

1425. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 03:24:20 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <blbqur$a61i8$1@ID-189073.news.uni-berlin.de>
Source record: 29237
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

And it seems interesting Charles, that I was just forwarded a copy of
something that originated from the arrl, now supporting that direction.

--
Ryan, KC8PMX
FF1-FF2-MFR-(pending NREMT-B!)
--. --- -.. ... .- -. --. . .-.. ... .- .-. . ..-. .. .-. . ..-.
.. --. .... - . .-. ...
>
> > My thinking is, if my logic in the above paragraph is indeed true, then
> > wouldn't educating and getting those groups to lobby against BPL be more
> > effective rather than just us as a group collective?? Seems to me that
> > those organizations would have more effective "pull" with the FCC than
we
> > would.
> >
> > Am I wrong in this thinking or ???
> >
>
> I think that you are absolutely right, Ryan. I know that some of these
other
> services and agencies have been alerted, but I don't know how many know,
or
> what they have done in response.
>
> Charles Brabham, N5PVL
>
>

1426. Wanted: Henry Desktop Project Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 03:48:38 UTC
From: el34guy@aol.com
Message-ID: <20030929234838.15709.00000037@mb-m13.aol.com>
Source record: 29233

Hello,

Im looking for a Henry project amp that needs some work. It can be a (2) 3-400z or 3-500z tuber. It doesnt need to come with tubes. What does anyone have? 73 and thankyou.

Mark
W0NCL

1427. Re: UV3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 03:52:38 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F78FDCE.20DB1AA8@earthlink.net>
Source record: 29234

racklefratz wrote:
>
> Does anyone know anything about Drake U V3's? I have one that squeals
>
> N3QGX
>
> --
> A good place to visit. Fullness of Life in Christ at...
>
> http://www.goodnews.org.au/life/index-gr.html

I would check out the electrolytic capacitors. You probably have at
least a few with high ESR, or open.
--

Michael A. Terrell
Central Florida

1428. FA: WESTON (U.S.N) DECIBLES METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 05:14:20 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <Mi8eb.6345$YO5.3660621@news3.news.adelphia.net>
Source record: 29235

Check out my other Meters, Tubes Etc.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2559799861&category=25411&rd=1

1429. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 05:39:06 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <blbqv0$a61i8$5@ID-189073.news.uni-berlin.de>
Source record: 29238
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

And you wasted even a few more. So what's your point? It happens in these newsgroups all the time.

"Peter Lemken" <spam.for.the@buerotiger.de> wrote in message news:bl76ht$8ml3v$2@ID-31.news.uni-berlin.de...
> In rec.radio.amateur.dx Ryan, KC8PMX <REMOVETHISkc8pmx@diamondcs.net> wrote:
> > (not responding directly to this post but in general)
>
> And yet you quote 400 lines of useless unintelligible garbage.
>
> Superior intelligence at work.
>
> Peter Lemken
> DF5JT
> Berlin
>
> --
> Mail an die im From: angegebene Adresse stellt eine Beauftragung zur
> �berpr�fung der Mailfunktion des Absenders dar und wird mit einer
> Bearbeitungsgeb�hr von EUR 1000,- in Rechnung gestellt.

1430. Re: Please recommend a tube supplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 08:59:24 UTC
From: GB <gkbrown@gwi.net>
Message-ID: <i4mdnYJOBPne2-SiXTWJlg@gwi.net>
Source record: 29236

I have them, NOS at $4.00/each
Regards,
Gary...WZ1M

Warren<wwarren.qrm@billhorne.homelinux.org> wrote in message
news:200309300236.h8U2aL102051@dell.billhorne.homelinux.org...
> I've just received a Knight T-60 as a gift (thanks to K7FJ), and am in
> need of a replacement 6HF8 for it.
>
> Please recommend a good source for NOS tubes. TIA.
>
> Bill
>
> (Filter the qrm for direct replies.)
>

1431. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 12:38:48 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <sPeeb.62$s32.12597403@newssvr21.news.prodigy.com>
Source record: 29239
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

"Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net> wrote in message
news:blbqur$a61i8$1@ID-189073.news.uni-berlin.de...
> And it seems interesting Charles, that I was just forwarded a copy of
> something that originated from the arrl, now supporting that direction.

Cool!

I saw the ARRL president at a digital conference in Austin TX last month. He was talking about the need to organize back then, which I took to mean that they hadn't done so yet. It's good to see that they are doing something about it.

Charles Brabham, N5PVL

1432. RCA Aircraft Rx AVR-20-A1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 14:00:21 UTC
From: G4BXD@qsl.net
Message-ID: <3f798a2e.211050@news.compuserve.com>
Source record: 29240

RCA Aircraft Rx AVR-20-A1

can anyone help with info, manual, circuit etc for the
above set. This is a 4 tube 2.3 to 6.5 Mhz receiver, 12 volt heaters.

Any info would be most welcome.

cheers, Ben G4BXD.
www.qsl.net/g4bxd

1433. Re: RCA Aircraft Rx AVR-20-A1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 14:14:15 UTC
From: --exray-- <no@no.no>
Message-ID: <vnj3pqi8am9j66@corp.supernews.com>
Source record: 29241

milradio wrote:
> RCA Aircraft Rx AVR-20-A1
>
> can anyone help with info, manual, circuit etc for the
> above set. This is a 4 tube 2.3 to 6.5 Mhz receiver, 12 volt heaters.
>
> Any info would be most welcome.
>
> cheers, Ben G4BXD.
> www.qsl.net/g4bxd

If no one else does, AGTannenbaum has it.
http://www.agtannenbaum.com/r_cat.html

GL es 73,
Bill

1434. Re: RCA Aircraft Rx AVR-20-A1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 14:17:52 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F79907F.63B019B9@ix.netcom.com>
Source record: 29242

Ben:
Do you receive the alt.binaries.pictures.radio newsgroup?
If so, I can upload some good data.
It's a fine little radio. Tough to recap,
but with good sound once it's working.
73 Dave S.

milradio wrote:
>
> RCA Aircraft Rx AVR-20-A1
>
> can anyone help with info, manual, circuit etc for the
> above set. This is a 4 tube 2.3 to 6.5 Mhz receiver, 12 volt heaters.
>
> Any info would be most welcome.
>
> cheers, Ben G4BXD.
> www.qsl.net/g4bxd

1435. Re: UV3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 14:19:39 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F7990EA.C612DB50@ix.netcom.com>
Source record: 29243

racklefratz wrote:
>
> Does anyone know anything about Drake U V3's? I have one that squeals

That's a sign it's infested with demons!
Send it to me and I'll cast them out.
Might take a year or five, you understand ;-).

1436. Re: Icom R7000 1GHz issues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 14:22:07 UTC
From: Tomislav Stimac <tstimac02@NOSPAMyahoo.com>
Message-ID: <blc3gsmps1@ls219.htnet.hr>
Source record: 29094

Joe McElvenney wrote:
> Firstly does the red annunciator show in the display when you push

yes

> Secondly, if you turn down the AF GAIN, can you hear the 1GHz c/o
> relay operating.

yes

> The R7000 simply switches a 1-2GHz converter into the front of the
> receiver, so it isn't rocket science finding your way round it.

I am aware of that. That is why i'm thinking that this is a bigger problem.
You see, if relay is not switching antenna properly then there would be no
change if i turn 1GHz switch on or off. However, when i turn it on, i hear
the FM station about -30dB weaker. That's what is puzzling me. Otherwise,
the problem would be clear and i would know i just need to replace relay.

By the way, where can i download schematics of R-7000 ?

Thanks!
Tom

1437. WTB Heath DX 100 AM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 14:55:23 UTC
From: "J. Thomason" <jct@cswnet.com>
Message-ID: <vnj6p64dfo7aa2@corp.supernews.com>
Source record: 29095

Wanted to buy a nice DX100 or DX100B. Thanks.
jct@cox-internet.com

1438. Re: Icom R7000 1GHz issues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 16:45:08 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <VA.000000a0.00160cf3@btinternet.com>
Source record: 29096

Hi,

It still looks like the relay to me but I can send you the service manual in PDF format if you email your address. It is approximately 6MB long though so it would need a broadband connection.

Cheers - Joe

1439. Farinon equipment manual needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 16:45:34 UTC
From: Claudia & Reed Park <reedpark@nbnet.nb.ca>
Message-ID: <3F79B3E2.71E01E6B@nbnet.nb.ca>
Source record: 29097

Hi Group

I am looking for information on a UHF repeater made
by Farinon, model number TR450. It seems that they are
now owned by Harris, and Harris informs me that the
technicians and equipment and info are all long gone.

7 3
Reed - VE1NU

Why is it that everything I am looking for is obsolete ?

Looking for information on the following

Marconi SMR-3 receiver
Northern Electric R8119A receiver and
KING, Director KX150 dual comms and nav receiver
and
Rogers Majestic (Motorola design)trunk mount FM radiotelephone
1949 RCAF Receiver Type CPA 8333 A/12 volt
Ref. No. 10EU/5820-21-801-4183
1949 RCAF Transmitter Type CPA 8329 D/12 volt
Ref. No. 10EU/5820-21-801-4182

1440. Re: Icom R7000 1GHz issues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 17:39:11 UTC
From: ham <no_sp@m.to.me.pse>
Message-ID: <3F79BFD5.3E568314@m.to.me.pse>
Source record: 29098

What seems to be described would to me be a case of normal "feed through."

A strong signal will jump practically any relay contact spacing and find its way into any connection close by any circuit path. I'd suspect the weak signal that you're hearing coming through at the "IF" frequency is within the technical specs of the receiver. With something as simple as a converter or the like in front of an IF you can't expect perfect or even great rejection of signals at the frequency of the converter output.

Are we perhaps trying to fix something that isn't broken? Maybe make an FM band trap and put it inline?

Joe McElvenney wrote:

> Hi,
>
> It still looks like the relay to me but I can send you the
> service manual in PDF format if you email your address. It is
> approximately 6MB long though so it would need a broadband
> connection.
>
>
> Cheers - Joe
>

1441. Re: Keying Novice VFO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 17:55:09 UTC
From: Dave <devarimNOSPAM@hotmail.com>
Message-ID: <bldg3u$b12ea$1@ID-133475.news.uni-berlin.de>
Source record: 29110

> > Just wondering what was typical.
> > Thanks for any input!!
> > ...Dave

Hi Dave. What I found I had to do with my HA-5 with my
Globe Scout 680 and DX-60 as a Novice was use a very fast
relay with dual contacts - I smoked something when I tried
to connect them 'in parallel' so thought isolation was in order.

Funny thing is I never had a second receiver to monitor my
actual keying on - my S-85 pulled so hard key-down that
I have no idea what my keying was like. But I never had
bad reports so it must have been pretty decent.

Don't know how typical I was, but it worked for many years
that way.

Dave WB7AWK

1442. Heathkit HW-32A Ideas

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 18:54:30 UTC
From: jos <Josh@jos.net>
Message-ID: <vnjvf2td5a3ldf@corp.supernews.com>
Source record: 29101

Hi..
I have a Heathkit HW-32A.
On pin 2 of the 12BY7 I get 900K..which is too high.
Also the plate voltage is low at 130 and it should be (according to
manual) about 230 volts..the finals are 6GE5.
Any ideas where to start would be appreciated..thanks...

1443. Re: Icom R7000 1GHz issues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 19:42:37 UTC
From: Tomislav Stimac <tstimac02@NOSPAMyahoo.com>
Message-ID: <blcmhl$h7d$1@ls219.htnet.hr>
Source record: 29099

ham wrote:
> A strong signal will jump practically any relay contact spacing and find
> its way into any connection close by any circuit path. I'd suspect the
> weak signal that you're hearing coming through at the "IF" frequency is
> within the technical specs of the receiver. With something as simple as
> a converter or the like in front of an IF you can't expect perfect or
> even great rejection of signals at the frequency of the converter
> output.
>
> Are we perhaps trying to fix something that isn't broken? Maybe make an
> FM band trap and put it inline?

I am not too sure about that. Because i've been talking with man who also have R-7000, and i gave him instructions what to do, to test this 1GHz "feature" that my unit has. He tried exaclty the same settings and didn't had any problems with 1GHz performance. To be 100% sure i even told him to tune to local FM station that is near his location. Again, no problems at all on his unit.

1444. Re: Farinon equipment manual needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 20:16:26 UTC
From: Doug <doug@ycsi.net>
Message-ID: <blcoaq$p1n$0@209.137.244.209>
Source record: 29100

Hi Reed and bunch:
This is a shot in the dark, but I was told that a bunch
of the Farinon engrs went to Peninsula Engineering in
the San Fransisco area. They build microwave repeaters
and power sytems. When we put in a shot to Garniner, MT
we used one of their regens and the tech rep that came
up for the cutover was an old Farinon type.

Worth a shot I guess

73

Doug, K7YD
Livngston, MT

Claudia & Reed Park wrote:
>
> Hi Group
>
> I am looking for information on a UHF repeater made
> by Farinon, model number TR450. It seems that they are
> now owned by Harris, and Harris informs me that the
> technicians and equipment and info are all long gone.
>
> 7 3
> Reed - VE1NU
>
> Why is it that everything I am looking for is obsolete ?
>
>
>
> --
>
>
> --
>
> Looking for information on the following
>
> Marconi SMR-3 receiver
> Northern Electric R8119A receiver and
> KING, Director KX150 dual comms and nav receiver
> and
> Rogers Majestic (Motorola design)trunk mount FM radiotelephone
> 1949 RCAF Receiver Type CPA 8333 A/12 volt
> Ref. No. 10EU/5820-21-801-4183

> 1949 RCAF Transmitter Type CPA 8329 D/12 volt
> Ref. No. 10EU/5820-21-801-4182

1445. Drake Reflector/C-Line Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 22:23:28 UTC
From: macve3gro@aol.com
Message-ID: <20030930182328.13226.00000038@mb-m24.aol.com>
Source record: 29102

For some time now, I have subscribed to the Collins and Heath reflectors out of Tempe, AZ. Is there a similar reflector for Drake?. Or are there any Drake gurus around who could advise me on a problem with my C twins? They work great on all bands except 160. If I use the TX VFO, a full 120 watts out on 160, but weaker receive. If I use the RX VFO, great receive, but only 50 watts out on TX. So somewhere, between the RX and TX, there's a problem. Any thoughts much appreciated. Thanks to all for reading. 73.

Harry, VE3GRO
Harry MacLean, VE3GRO
500 Riverside Drive, London, ON N6H 2R7
(519) 473-1668

1446. Collins Collectors Association First Wednesday AM Night Oct. 1st !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 22:45:19 UTC
From: Larry Saletzki <wa9vrh@mtco.com>
Message-ID: <8Fneb.1531$5M.37555@dfw-read.news.verio.net>
Source record: 29103
Cross-posted to: alt.ham-radio.am,rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.shortwave

FIRST WEDNESDAY AM NIGHT !!! Sponsored by the Collins Collectors Association.

Cedar Rapids, Iowa (QRZ) - Wednesday Oct.1 on 3880 kcs at 8PM local time marks the start of the latest chapter of First Wednesday AM Night, drawing hundreds of vintage stations from across the country.

The event is anchored by a "tall ship" AM station in each time zone, who runs the gathering for an hour, starting at 8PM in each time zone and starting on the East Coast. Stations check-in using Collins and other transmitters with AM capabilities, new and old. The idea is to revel in this nostalgic mode, enjoy giving vintage equipment a "run," and sharing some storytelling about classic vacuum tube homebrew and commercial designs.

In months past, anchor stations have included those running the beautiful Collins 300-G, pictured below, as well as those running the amateur KW-1 and other noted models.

http://www.amwindow.org/pix/jpg/300g.jpg

LISTEN for these anchors and stop by to say hello, won't you? You don't have to be running Collins or vintage gear to be welcomed into the group.

8P-9P East Coast Anchor: Joe N3IBX (Washington Crossing PA)

8P-9P Midwest Anchor: Tony W9JXN (Illinois)

8P-9P Rocky Mountain Anchor: Jack, K0HEH (Colorado)

8P-9P West Coast Anchor: Bill, N6PY (California)

comments please to wa9vrh@mtco.com

1447. Re: Icom R7000 1GHz issues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 22:47:15 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <VA.000000a2.00293350@btinternet.com>
Source record: 29104

Hi,

I should have said that the front-end converter has separate relays in the input and output circuits and so isolation is quite good. I measured mine just now at about 75dB at 95MHz with the receiver tuned to 1095MHz. In any event, the build-state of the R7000 is too good for an isolation of only 30dB to be likely.

Cheers - Joe

1448. Re: Collins Collectors Association First Wednesday AM Night Oct. 1st !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 23:32:57 UTC
From: Steven Dinius <10kc@fmtc.com>
Message-ID: <vnk4lfd7e3iief@corp.supernews.com>
Source record: 29106
Cross-posted to: alt.ham-radio.am,rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.shortwave

Puuurrrdy. That's a swell TX!
"Larry Saletzki" <wa9vrh@mtco.com> wrote in message
news:8Fneb.1531$5M.37555@dfw-read.news.verio.net...
>
> FIRST WEDNESDAY AM NIGHT !!! Sponsored by the Collins Collectors
> Association.
>
> Cedar Rapids, Iowa (QRZ) - Wednesday Oct.1 on 3880 kcs at 8PM local time
> marks the start of the latest chapter of First Wednesday AM Night,
drawing
> hundreds of vintage stations from across the country.
>
> The event is anchored by a "tall ship" AM station in each time zone, who
> runs the gathering for an hour, starting at 8PM in each time zone and
> starting on the East Coast. Stations check-in using Collins and other
> transmitters with AM capabilities, new and old. The idea is to revel in
this
> nostalgic mode, enjoy giving vintage equipment a "run," and sharing some
> storytelling about classic vacuum tube homebrew and commercial designs.
>
> In months past, anchor stations have included those running the beautiful
> Collins 300-G, pictured below, as well as those running the amateur KW-1
and
> other noted models.
>
> http://www.amwindow.org/pix/jpg/300g.jpg
>
> LISTEN for these anchors and stop by to say hello, won't you? You don't
> have to be running Collins or vintage gear to be welcomed into the group.
>
> 8P-9P East Coast Anchor: Joe N3IBX (Washington Crossing PA)
>
>
> 8P-9P Midwest Anchor: Tony W9JXN (Illinois)
>
> 8P-9P Rocky Mountain Anchor: Jack, K0HEH (Colorado)
>
> 8P-9P West Coast Anchor: Bill, N6PY (California)
>
> comments please to wa9vrh@mtco.com
>
>
>

1449. Re: Heathkit HW-32A Ideas

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-09-30 23:54:08 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <AIoeb.29290$AC3.779834@news2.telusplanet.net>
Source record: 29107

Behold, jos signalled from keyed 4-1000A filament:

> Hi..
> I have a Heathkit HW-32A.
> On pin 2 of the 12BY7 I get 900K..which is too high. Also the plate
> voltage is low at 130 and it should be (according to
> manual) about 230 volts..the finals are 6GE5.
> Any ideas where to start would be appreciated..thanks...

'k, I got the schematic here.

Do you have 130V on both sides of L3, the driver transformer? How about
the 1mH choke, RFC 50? Is the whole B+ line wonky?

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1450. Keying Novice VFO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 02:28:08 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <FpqdnTGgPOggpueiU-KYvg@comcast.com>
Source record: 29108

I had my novice just before VFOs were allowed. I had a question about there
use.
They all seem to have an RF output, and a keying jack.
So, did you have to run two wires from your bug/key/keyer.....one to key the
rig, and one
to key the VFO??
I'm thinking either that, or you ran a wire from one of the accessory
contacts of your dowkey to
the keying jack of the VFO. This would keep the VFO on during transmit mode.
Just wondering what was typical.
Thanks for any input!!
...Dave

1451. Re: Keying Novice VFO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 02:38:50 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <pOudnc0IHonto-eiU-KYgw@comcast.com>
Source record: 29109

Sorry, in the first line I meant I had a question about THEIR use.
..Dave

"Dave Edwards" <kd2e@comcast.net> wrote in message
news:FpqdnTGgPOggpueiU-KYvg@comcast.com...
> I had my novice just before VFOs were allowed. I had a question about
there
> use.
> They all seem to have an RF output, and a keying jack.
> So, did you have to run two wires from your bug/key/keyer.....one to key
the
> rig, and one
> to key the VFO??
> I'm thinking either that, or you ran a wire from one of the accessory
> contacts of your dowkey to
> the keying jack of the VFO. This would keep the VFO on during transmit
mode.
> Just wondering what was typical.
> Thanks for any input!!
> ...Dave
>
>

1452. Keying Novice VFO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 03:10:38 UTC
From: William Warren <wwarren.qrm@billhorne.homelinux.org>
Message-ID: <200310010336.h913aU213570@billhorne.homelinux.org>
Source record: 29111

Dave Edwards <kd2e@comcast.net> said:

> I had my novice just before VFOs were allowed. I had a question about
> their use.
>
> They all seem to have an RF output, and a keying jack.
>
> So, did you have to run two wires from your bug/key/keyer.....one to
> key the rig, and one to key the VFO??
>
> I'm thinking either that, or you ran a wire from one of the accessory
> contacts of your dowkey to the keying jack of the VFO. This would keep
> the VFO on during transmit mode.
>
> Just wondering what was typical.
>
> Thanks for any input!!
>
> ...Dave

I think most hams keyed the VFO with the extra contacts on the dow-key relay. I never tried running two wires from the key: that solution never occured to me. Anyone ever try it?

If the VFO had it's own power supply, some hams would use the 115 VAC output from the transmitter and use it to power both the Dow-Key _and_ the VFO, but they'd always have to wait a second or two after throwing the switch, and it could only be done with a solid state VFO.

Of course, if you were doing break-in, you'd need a much faster relay than the Dow-Key, or a separate receive antenna.

If your transmitter provided really good isolation during key-up, you could do break-in with the VFO running, but I never had good luck doing that, because the backwave usually bled through into the receiver.

HTH.

Bill

(Filter the qrm for direct replies)

1453. FS: KENWOOD/YAESU/HEATHKI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 03:31:04 UTC
From: tgno6t@aol.com
Message-ID: <20030930233104.05693.00000068@mb-m10.aol.com>
Source record: 29112

http://www.hometown.aol.com/targradio/index.html

1454. FS: KENWOOD/YAESU/HEATHKIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 03:31:32 UTC
From: tgno6t@aol.com
Message-ID: <20030930233132.05693.00000069@mb-m10.aol.com>
Source record: 29113

http://www.hometown.aol.com/targradio/index.html

1455. NEED - ARRL Handbooks

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 03:42:18 UTC
From: jcplpsm@aol.communicate
Message-ID: <20030930234218.08072.00000051@mb-m11.aol.com>
Source record: 29114

Fellow hams,
This upcoming February we will be holding a technician license preparation class. This class will be available (of course free of charge) to local CAP people, local sea cadetts, and any others wanting to obtain their no code technician class ham license. We held this class last year and helped prepare 16 out of 25 attendees to successfully complete their license test.

We would like to reward those who pass their test with a used copy of the ARRL handbook. If you have an extra copy of the handbook hanging around and would like to donate it, please drop me an e-mail at wn1b@k8uo.com. I will be willing to reimburse you for media rate postage.

Thanks for your consideration and 73. Scott, WN1B

1456. KENWOOD/YAESU/GONSET/HEATHKIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 03:47:49 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0309301947.68c133dd@posting.google.com>
Source record: 29115

FOR SALE
1 GONSET GSB-201 HF AMP
1 KENWOOD TH-F6 2/220/440 HT
1 YAESU FT-225RD 2M ALL MODE
1 YAESU FT-625RD 6M ALL MODE
1 YAESU FT-101 WITH SPEAKER PHONE PATCH
1 HEATHKIT SA-2060A HF 2KW ANTENNA TUNER
1 HEATHKIT SA-2060 HF 2KW ANTENNA TUNER
ED K6EG
http://www.hometown.aol.com/targradio/index.html

1457. Re: Keying Novice VFO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 03:47:59 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <3F7A4E6A.2090600@nowhere.com>
Source record: 29116

Dave Edwards KD2E wrote:
> I had my novice just before VFOs were allowed.
> I had a question about their use.
> They all seem to have an RF output, and a keying jack.
> So, did you have to run two wires from your bug/key/keyer
> .....one to key the rig, and one to key the VFO??
> I'm thinking either that, or you ran a wire from one
> of the accessory contacts of your dowkey to
> the keying jack of the VFO. This would keep the VFO on
> during transmit mode.
> Just wondering what was typical.

Looking at the Heath HG-10 VFO (mates with the DX-60,
DX-40, DX-20, etc.), they provided a key jack
on the back of the VFO.

The VFO itself is wired to the keying line of the rig,
with different circuits in the VFO for either cathode keyed,
or grid block keyed rigs. A spot switch on the VFO
allows VFO spotting without transmitting.

If the VFO doesn't suffer from chirp, you can key it
at the same time as the rig, resulting in full break-in (QSK)
operation using a separate receiver antenna,
or perhaps an electronic TR switch. Only chirpy VFO's
must be left oscillating all the time, which causes a back-wave
(tone heard during key-up) if you are transmitting
on the same frequency as you are receiving.

Since the VFO output frequency is multiplied
in the associated novice class transmitter, chirp becomes
more of a problem on the higher frequency bands.

73,
Ed K4PF

1458. Re: Keying Novice VFO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 03:48:22 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <a8seb.14757$yU5.7992@nwrdny01.gnilink.net>
Source record: 29117

Dave Edwards KD2E wrote:
> I had my novice just before VFOs were allowed.
> I had a question about their use.
> They all seem to have an RF output, and a keying jack.
> So, did you have to run two wires from your bug/key/keyer
> .....one to key the rig, and one to key the VFO??
> I'm thinking either that, or you ran a wire from one
> of the accessory contacts of your dowkey to
> the keying jack of the VFO. This would keep the VFO on
> during transmit mode.
> Just wondering what was typical.

Looking at the Heath HG-10 VFO (mates with the DX-60,
DX-40, DX-20, etc.), they provided a key jack
on the back of the VFO.

The VFO itself is wired to the keying line of the rig,
with different circuits in the VFO for either cathode keyed,
or grid block keyed rigs. A spot switch on the VFO
allows VFO spotting without transmitting.

If the VFO doesn't suffer from chirp, you can key it
at the same time as the rig, resulting in full break-in (QSK)
operation using a separate receiver antenna,
or perhaps an electronic TR switch. Only chirpy VFO's
must be left oscillating all the time, which causes a back-wave
(tone heard during key-up) if you are transmitting
on the same frequency as you are receiving.

Since the VFO output frequency is multiplied
in the associated novice class transmitter, chirp becomes
more of a problem on the higher frequency bands.

73,
Ed K4PF

1459. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 04:32:13 UTC
From: Tarapia Tapioco <comesefosse@ntani.firenze.linux.it>
Message-ID: <3327b0fc01efafbc4c81fbcd39b36b49@firenze.linux.it>
Source record: 29118
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

Sorry about the double post.

This was my first try, but it took so long
to come through the remailer that I figured
it didn't work and sent it another way.

I don't like to post anonymously, but my
boss is a rabid right winger and you can
guess the rest. I've never used one of
these remailers before.

James Penn
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.0.7 (GNU/Linux)

iD8DBQE/ekP/RqMr0Iv3YZURAuweAJ9hhe1o4ipYcARUqSApfDsF9sliRACg0hos
Y4fiQv90aJyoRZxmCjI3QUQ=
=J7Xu
-----END PGP SIGNATURE-----
```

1460. Re: KENWOOD/YAESU/GONSET/HEATHKIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 04:46:36 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <M_seb.33857$o21.26957@edtnps84>
Source record: 29119

Your images appear busted here.

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1461. Re: RCA Aircraft Rx AVR-20-A1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 11:13:25 UTC
From: john price <jm.price@worldnet.att.net>
Message-ID: <pFyeb.160209$0v4.12022240@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29120

Do a search for W7FG... He has copies of the manuals for it

John Price
CFII/AGI/IGI
WA2FZW
http://home.att.net//~jm.price

"milradio" <G4BXD@qsl.net> wrote in message
news:3f798a2e.211050@news.compuserve.com...
> RCA Aircraft Rx AVR-20-A1
>
> can anyone help with info, manual, circuit etc for the
> above set. This is a 4 tube 2.3 to 6.5 Mhz receiver, 12 volt heaters.
>
> Any info would be most welcome.
>
> cheers, Ben G4BXD.
> www.qsl.net/g4bxd

1462. Schematic needed - Yaesu FC-301 Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 11:46:38 UTC
From: "T.E.O" <rfmscpa@earthlink.net>
Message-ID: <y8zeb.324$f11.289@newsread1.news.atl.earthlink.net>
Source record: 29121

If you have one please contact me.

Tnx

Terry, W8EJO

1463. Re: Keying Novice VFO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 12:29:35 UTC
From: n2ey@aol.com
Message-ID: <20031001082935.25815.00003348@mb-m07.aol.com>
Source record: 29122

In article <3F7A4E6A.2090600@nowhere.com>, Edward Knobloch <alias@nowhere.com>
writes:

>Dave Edwards KD2E wrote:
>> I had my novice just before VFOs were allowed.
> > I had a question about their use.
>> They all seem to have an RF output, and a keying jack.
>> So, did you have to run two wires from your bug/key/keyer
> > .....one to key the rig, and one to key the VFO??
>> I'm thinking either that, or you ran a wire from one
> > of the accessory contacts of your dowkey to
>> the keying jack of the VFO. This would keep the VFO on
> > during transmit mode.
>> Just wondering what was typical.
>
>Looking at the Heath HG-10 VFO (mates with the DX-60,
>DX-40, DX-20, etc.), they provided a key jack
>on the back of the VFO.
>
>The VFO itself is wired to the keying line of the rig,
>with different circuits in the VFO for either cathode keyed,
>or grid block keyed rigs. A spot switch on the VFO
>allows VFO spotting without transmitting.
>
>If the VFO doesn't suffer from chirp, you can key it
>at the same time as the rig, resulting in full break-in (QSK)
>operation using a separate receiver antenna,
>or perhaps an electronic TR switch. Only chirpy VFO's
>must be left oscillating all the time, which causes a back-wave
>(tone heard during key-up) if you are transmitting
>on the same frequency as you are receiving.
>
>Since the VFO output frequency is multiplied
>in the associated novice class transmitter, chirp becomes
>more of a problem on the higher frequency bands.
>
In my experience, almost all vintage VFOs chirped when keyed. Some were better
than others, and a few, like the HG-10B/HW-16 combo, were chirp-free.

What I did back in the day was to use a 3PDT relay for transmit-receive
control. The relay could be any convenient voltage and mounted in a small
minibox with suitable connectors.

#1 pole switched the antenna between receiver and transmitter
#2 pole shorted the receiver antenna line to ground when in transmit

#3 pole had the moving contact grounded. On receive, it grounded the mute line to the receiver, allowing the receiver to work normally. On transmit, it grounded the VFO key line so the VFO would turn come alive.

73 de Jim, N2EY

1464. WTB R-1051D or later

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 13:05:18 UTC
From: Lee <vulcan@rascal.com.au>
Message-ID: <1065014777.337068@teuthos>
Source record: 29123

Hello Folks

I am looking for a R-1051D or R-1051E or R-1051F or R-1051G or R-1051H but
NOT R-1051B or the plain model.
If you have one of the above and or have a manual for any of the models
please contact me at vulcan@rascal.com.au
BTW if you have the matching transmitter please contact me.
73's Lee.

1465. Re: Drake Reflector/C-Line Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 13:31:09 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vnllpdlt30ol34@corp.supernews.com>
Source record: 29124

Measure the output of each vfo loaded and unloaded, and compare the levels.
If you don't have a scope or rf voltmeter make an rf probe or try another
reveiver to listen and use its S meter. Also check the cable, it may a have
too much attenuation for whatever reason.
regards
hank wd5jfr
"Harry MacLean VE3GRO" <macve3gro@aol.com> wrote in message
news:20030930182328.13226.00000038@mb-m24.aol.com...
> For some time now, I have subscribed to the Collins and Heath reflectors
out of
> Tempe, AZ. Is there a similar reflector for Drake?. Or are there any Drake
> gurus around who could advise me on a problem with my C twins? They work
great
> on all bands except 160. If I use the TX VFO, a full 120 watts out on 160,
but
> weaker receive. If I use the RX VFO, great receive, but only 50 watts out
on
> TX. So somewhere, between the RX and TX, there's a problem. Any thoughts
much
> appreciated. Thanks to all for reading. 73.
>
> Harry, VE3GRO
> Harry MacLean, VE3GRO
> 500 Riverside Drive, London, ON N6H 2R7
> (519) 473-1668

1466. Re: Drake Reflector/C-Line Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 13:43:18 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vnlmg6b6rl1996@corp.supernews.com>
Source record: 29125

I can't recall the xtals used but if they are the sme freq., swap them
first.
hank wd5jfr
"Harry MacLean VE3GRO" <macve3gro@aol.com> wrote in message
news:20030930182328.13226.00000038@mb-m24.aol.com...
> For some time now, I have subscribed to the Collins and Heath reflectors
out of
> Tempe, AZ. Is there a similar reflector for Drake?. Or are there any Drake
> gurus around who could advise me on a problem with my C twins? They work
great
> on all bands except 160. If I use the TX VFO, a full 120 watts out on 160,
but
> weaker receive. If I use the RX VFO, great receive, but only 50 watts out
on
> TX. So somewhere, between the RX and TX, there's a problem. Any thoughts
much
> appreciated. Thanks to all for reading. 73.
>
> Harry, VE3GRO
> Harry MacLean, VE3GRO
> 500 Riverside Drive, London, ON N6H 2R7
> (519) 473-1668

1467. Re: WTB R-1051D or later

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 16:30:54 UTC
From: mikea@mikea.ath.cx
Message-ID: <blevft$89m$8@puck.litech.org>
Source record: 29126

Lee <vulcan@rascal.com.au> wrote:
> Hello Folks

> I am looking for a R-1051D or R-1051E or R-1051F or R-1051G or R-1051H but
> NOT R-1051B or the plain model.
> If you have one of the above and or have a manual for any of the models
> please contact me at vulcan@rascal.com.au
> BTW if you have the matching transmitter please contact me.

You're aware, perhaps, of the R-1051 mailing list? Posts can be
mailed to r-1051@mailman.qth.net; you can subscribe at
<http://www.qth.net>.

--
Of course the US Constitution isn't perfect; but it's a lot better than what
we have now.
-- Eric Sheppard (ce1zzes@prism.gatech.EDU)

1468. free A.M. transmitter (big one)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 16:53:11 UTC
From: John Haberkern <jhabsNOSPAM@worldnet.att.net>
Message-ID: <XDDeb.160543$0v4.12048527@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29127

I am taking care of an estate here in the Phila area and am in the process of liquidating the ham equipment when I came to this monster. as from what i can tell this is a home brew transmitter that stands over 6 feet tall, built into an old coca-cola machine. the unit has 4 each 4-250a tubes on 2 different decks and a pair of 810's on another deck. the transmitter looks to be set up for 80 meters with plug in coils, but i also found other coils to go with the transmitter. i tried to move this thing but could not budge it. will need a couple of men and a small boy to move this thing. so if you feel energetic and would like to take this thing home drop me an e-mail. i do have some 35mm pictures of this thing that i can scan and e-mail you.the transmitter was built by an electronic engineer who spent 25 yrs working for KYW t.v. here in the Phila area.also have some t.v. repair equipment, surplus stuff and other radios forsale so as soon as i get my list together i will post. thankyou,

--
John Haberkern W3AYT
w3ayt@arrl.net

1469. Re: free A.M. transmitter (big one)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 18:43:35 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <rfFeb.188$qq2.127@edtnps84>
Source record: 29128

How much for shipping to Vancouver, BC?

:-p
;-)

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1470. First BPL License Awarded -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 19:25:39 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBA09462.760E%wd0hco@ev1.net>
Source record: 29129

Coming to a Amateur Receiver near you ..... Goodbye QRP - Hello QRO

Ambient Corporation Receives Key License from FCC

NEWTON, Mass.-- Nationwide Permit Will Speed Up Implementation of Field Trials --

Ambient Corporation ABTG, a leader in Power Line Communications (PLC) technology, announced that the company has been approved for a nationwide license by the Federal Communications Commission (FCC).

The nationwide license allows Ambient to initiate field trials with partners anywhere in the United States without having to apply for individual licenses for each trial.

"This unique license represents a significant strategic accomplishment for us in that it enables the establishment of additional trials and pilots with our strategic partners nationwide" stated John J. Joyce, CEO of Ambient. "The license will allow us to further test our PLC technology and network architecture in several pilots in various geographical regions of the country in the near future."

Ambient recently announced a partnership with IDACOMM, Inc., a subsidiary of IDACORP, Inc. (IDA), to initiate pilot tests of Broadband over Power Line (BPL) technology in Idaho. Ambient is currently conducting field trials with Consolidated Edison Company of New York, Inc., (Con Edison) a subsidiary of Consolidated Edison, Inc. ED, and Southern Telecom Inc. (STI), a wholly owned subsidiary of Southern Company SO. CAM, a subsidiary of Enersis S.A., is also testing Ambient's technology in their trial underway in Santiago, Chile.

About Ambient Corporation:

Ambient Corporation (OTC BB: ABTG) is a development stage company engaged in the architecture, design, development, and implementation of a proposed comprehensive high-speed communication infrastructure designed to utilize existing electrical power distribution lines as a communication medium - Power Line Communication - PLC.

1471. Help w/ Varian xfmr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 19:43:20 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <s7Geb.166077$3o3.11982680@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29130

Anyone out there have a reference source for Varian transformers? Advise,
Joe WS0E

1472. Re: First BPL License Awarded -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 19:51:22 UTC
From: mikea@mikea.ath.cx
Message-ID: <blfb7mmgj2@puck.litech.org>
Source record: 29131

Biz WD?HCO <wd0hco@ev1.net> wrote:

> Coming to a Amateur Receiver near you ..... Goodbye QRP - Hello QRO

> Ambient Corporation Receives Key License from FCC

> NEWTON, Mass.-- Nationwide Permit Will Speed Up Implementation of Field
> Trials --

> Ambient Corporation ABTG, a leader in Power Line Communications (PLC)
> technology, announced that the company has been approved for a nationwide
> license by the Federal Communications Commission (FCC).

> The nationwide license allows Ambient to initiate field trials with partners
> anywhere in the United States without having to apply for individual
> licenses for each trial.

[snip fluff]

Well, there goes the neighborhood.

Or maybe not. Maybe all this is a ploy by the big powercos to get us
to lobby the FCC for a 10KW or 20KW limit, so that we can be heard and
they can sell us Lots More Power.

--
Mike Andrews, quondam WN5EGO, W5EGO futurusque
mikea@mikea.ath.cx
Tired old sysadmin since 1964

1473. FA:TR-7800,811A's,Meters...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 19:53:42 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <ahGeb.166084$3o3.11982404@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29132
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

TR-7800
811A tubes x4
Weston meters
100-200w dummy load
RF Switch
Air variable-tramsmitter
Halli type knobs

on Ebay: search under seller: heytubeguy

more coming

1474. FA: Hammarlund HQ-110 chassis on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 21:41:42 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <f1f48b8798a2c95767c41fd2fef7bb69@news.meganetnews.com>
Source record: 29133
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050666839

All there - powers up and all tubes light - low level sound from speaker.
Could be restored I suppose or use for parts.

Thanks for looking!

Due to too many Swen viri, remove "NOSPAM" to email

GS

greatsurplusNOSPAM@hotmail.com

1475. FA: Vintage Astatic chrome radio mic on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 21:42:54 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <dab341806372b68eb3d6cb686a2d4e59@news.meganetnews.com>
Source record: 29134
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050670512

Dukane brand, made by Astatic. 2k impedance, works perfectly.
Beautiful chrome mic on stand.

Thanks for looking!

GS

1476. FS: PAIR of Hallicrafters S-40 receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 22:07:56 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <4ac1d6adb948fc1b6af49baaa6ff8627@news.meganetnews.com>
Source record: 29135
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale - LOCAL ONLY - Tacoma Wa.

Pair of non-working Hallicrafters S-40's. Both
are restorable, but one looks like hell - someone
hot tanked all the paint off of it. It's bare metal!
The other worked up until the xfmr fried, but
otherwise is decent. Some 'warping'of the dial
from pilot lamp heat.

Combine them into ONE good working S-40 with
spare parts left over. Photos to any local parties,
or just come over and see them.

$50 for the pair - PICKUP ONLY. Why? I would
simply cost way more than they are worth to ship
anywhere. $25 each seems a fair price. (Pair
only though)

If they don't sell, they will be parted out - I've had
them for 10 years and will simply NEVER combine
them into one working radio!

Remove 'NOSPAM' to reply: greatsurplusNOSPAM@hotmail.com

Thanks!

1477. FS: PAIR of Ameco TX-62 6 & 2 Meter transmitters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 22:07:57 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <dc06adfd26f3d33b88de4dcbc7de2824@news.meganetnews.com>
Source record: 29136
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Very nice physical condition - I have a pair of them,
both very nice, with a manual copy.

Cover 6 and 2 meters, AM and CW, crystal control.
I haven't tested them - they've been in storage for
20 years and should be brought to life slowly.

$75 for the pair, will need to ship in TWO boxes
via UPS or Local pickup in Tacoma, WA

Photos to serious parties.

Email - remove NOSPAM - greatsurplusNOSPAM@hotmail.com

Thanks!

1478. FA: DRAKE TV-1000 LP Low-Pass Filter (BARGAIN !)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 22:37:13 UTC
From: "Roy C. Pollitt" <pollitt1794@sunline.net>
Message-ID: <blfkus0r8l@enews2.newsguy.com>
Source record: 29137

This is a DRAKE version of the kilowatt low-pass filter,
well-built and heavy!
This low-pass filter was a staple on many, if not most,
of the ham stations of the 1960's and 1970's ---- and
will serve you well now, too!

Check it out !

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050279901&category=4671&
rd=1

Thanks
Roy KT3TV

1479. FS: Ten Tec Omni-D w/PS - $200 - reduced!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 23:05:01 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <aef57b2f7216bcfbd8e60e4da1def60d@news.meganetnews.com>
Source record: 29138
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Ten Tec Omni-D w/ Power Supply and both
original manuals. See it here:

http://www.greatsurplus.com/page8.html

Note: will need to ship in TWO boxes via UPS.

Last price reduction before I split the pair.
If no takers, the power supply alone will be on Ebay
next week if that is of interest to anyone.

Thanks for looking!

1480. Re: Ten Tec Omni-D w/PS - $200 - reduced!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 23:07:41 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <87baa6a0f0bc8def25dfc8536c743252@news.meganetnews.com>
Source record: 29139
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Forgot to mention - if you want to email me, you can't just
hit reply. You need to remove 'NOSPAM' from my email
address: greatsurplusNOSPAM@hotmail.com

Sorry, but that danged SWEN virus at 106k a whack has
just killed my ability to receive email. So now I have to be
more careful - it only takes 2 megs to shutdown a Hotmail
account - that's only about 18 Swen attachments!!

Thanks

GS

"GS" <greatsurplusNOSPAM@hotmail.com> wrote in message news:...
> Ten Tec Omni-D w/ Power Supply and both
> original manuals. See it here:
>
> http://www.greatsurplus.com/page8.html
>
> Note: will need to ship in TWO boxes via UPS.
>
> Last price reduction before I split the pair.
> If no takers, the power supply alone will be on Ebay
> next week if that is of interest to anyone.
>
> Thanks for looking!
>
>

1481. FS: HUGE bunch of old QST, 73, CQ, Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-01 23:38:35 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <05b61b146f6d20ff3c6c61fe3c37e965@news.meganetnews.com>
Source record: 29140
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

LOCAL PICKUP - Tacoma WA ONLY!!!!

HUGE number of old QSTs - 4 shelves of them - many
years from 50's to 80's - some complete, some not, some
nice, some not - but zillions of them! ALL are fun to read,
with lots of old schematics for projects I'll never get around
to building.

$50 takes ALL - local Tacoma buyer wanted to come over
and pick them up - I'll spice the deal up and throw something
from Heathkit (hardware!) in on the deal. But you won't know
what that is unless you buy the magazines!!!

Moving sale is what this is about, so please - if you live near
Tacoma and want them, email me!

Remove 'NOSPAM' from: greatsurplusNOSPAM@hotmail.com

Thanks!

1482. FS: Utica 650 Chrome 6-meter AM/CW xcvr w/ VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 00:05:48 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <f8e72b1c5d44cfaa4531adf05442fb0b@news.meganetnews.com>
Source record: 29141
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

The original CHROME 6m rig! 50 watt (I believe
it was 50) AM 6-meter transceiver for AM/CW rig.
Good shape overall with no visible mods. Crystal
socket is loose. Have no idea if it works - I don't
have the power cable (uses a cinch-Jones that can
bring in 110vac or 12vdc - built-in LV supply). I've
had this rig since I was 16 - I rode home from C&G
electronics in Tacoma, WA with it strapped to the
handle bars on my bike! It was my first 6m rig, and
worked great. Haven't used it since, and the cable
is probably long gone. But looks WAY cool - all
shiny chrome. Includes radio and matching VFO.

$65 plus UPS - photos to serious parties.

Remove 'NOSPAM' to reply: greatsurplusNOSPAM@hotmail.com

1483. FA: Bud Code Master tube code oscillator on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 00:26:51 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <883c53aa028327e9704196a98f5226f0@news.meganetnews.com>
Source record: 29144
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050718370

This is from my own shack - been packing it around since I got it from my Elmer (W7UD) back in 1974. But I never use it, as I much prefer my CW to be live on the air! I hate to sell my personal 'true nostalgia' pieces but it's just silly to keep all this stuff. I have a TON of stuff to sell - posted this before - any locals wanna come over and bring offers, let me know! Just gotta move it all. Some on Ebay, some at a fixed price, but damn near all of it's gotta go! So sorry for all the FA and FS posts tonight. I am on a 'time frame' and really have only until next spring to have it all boiled down to a small pile.

Remove 'NOSPAM' to email: greatsurplusNOSPAM@hotmail.com

1484. Re: CW Only, Tube Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 00:29:53 UTC
From: n2ey@aol.com
Message-ID: <20031001202953.21642.00001351@mb-m01.aol.com>
Source record: 29143

>On Thu, 25 Sep 2003 00:31:07 UTC, n2ey@aol.com (N2EY) wrote:
>
>> >How about,
>> >put a piece of tape over the mike jack. Or even more realisticly,
>> >give up finding a Heathkit 2 prong mike connector.
>> >
>> HAW! That's a good one!
>
>I spent a year looking for that connector. Someone told me that
>it's a still in production Amphenol part, or Amphenol sold the
>rights to someone, no one knew the part number but that Newark
>carried it.

A lot of folks converted the rigs to use something else!
>
>I couldn't figure out what part it was so I asked a vendor at the
>Timonium Maryland Hamfest and they had it. It's pricey so I only
>got two. Dumb move on my part since I have 5 rigs that need it, an
>SB-104A, SB-401, two SB-102's, and an SB-101.

ahhh, Timonium. It's been too many years....
>
>The connector/coax vendor goes to all the mid-Atlantic Hamfests and
>is based in Rockville, MD.
>
>None of the rigs are "ready to use". I've been working on my SB-303
>collection. The plan is to clean up and restore the radios and
>eventually sell them off, keeping one SB-102/SB-303 combination, the
>104A, and the CX7A.

oh mama mia!
>
>> Seriously, though, that series is a good candidate for conversion to
>CW-only,
>> as you suggest.
>
>Well, I wouldn't actually "modify" the radios. I'm a restorer,
>although I'm not a purest. One of my SB-200s has the Harbach soft
>key mod in it and I'm getting ready to add the mod to the other.

NICE!
>
>My rules are: 1) keep it looking factory stock, 2) if I modify it,
>do it out of sight and reversable. 3) no cutting sheetmetal but an
>added bracket or board is acceptable. 4) tack solder electrical

>mods.
>
>I'll replace components with close-enough and modern. I put a
>radial lead cap in place of an axial in an SB-303. The new cap is
>about half the size and has more capacity.
>
The big point is "nothing irreversible".

>> I always operate with it off! Old trick, makes CW much more fun. AF gain
>way
>> up, RF gain way down, RF gain used as volume control. Try it - you may like
>it.
>>
>>
>> With AGC on, anyhting in the passband makes the gain go up and down. And
>since
>> a CW signal is all ups and downs, having the AGC on can make QRM worse!
>
>Ever use a Drake 2B on slow AGC? It takes a LONG time for the gain
>to come back. Of course on fast, it's pumping the noise.

I drooled over the 2-B 30+ years ago but never had one. I know what you mean
about pumping AGC.

W2LYH, master homebrewer and radio operator, had a lot to do with my design
philosophies. Sadly, he passed away in 2000. I wonder what happened to his
rig...
>
>> After all these years using homebrew rigs whose tunable oscillators are
>built
>> around variables from ARC-5 transmitters and BC-221s, I'm spoiled rotten. 6
>kHz
>> per turn of the big, skirted solid Bakelite tuning knob. Silky smooth when
>you
>> have a good one. Almost not fit for polite company.
>
>I might have one of those in my basement. Big air cap, like a
>transmitter tuning capacitor but with a worm drive?

Not extremely large but very nice. Solid. They show up on eBay once in a while.
Fair Radio used to have them for $4....
>
>> Unless your junkbox has a pair of thsoe Heath CW filters, the Inrad may be
>> cheaper! The Heath filters are only 4 pole, with 5:1 shape factor.
>
>I have lots of Heathkit filters. Most are in radios. I have one
>SB-303 with dual cascaded 2.1 filters in it. There is an audible
>difference in how fast signals vanish as you tune past them. Never
>thought to try that with CW filters.

I got some 500 Hz wide, 1.4 MHz filters at Gaithersburg back about 1988. Built
a rig around them. I only bought four, and the guy had a crate full. Still

kicking myself.
>
>> Has to be in the LMO. Maybe they use the sideband-offset thingie.
>
>I found one write up for the HW-101. That has a exposed VFO. The
>SB LMO is hard to remove from the radio and is built in layers.
>Also, Heath did not publish the internal details.

That's because Heath didn't make the LMOs.

Heath simply wrote up a detailed spec of what the LMO had to do (physical size, power requirements, output, dial linearity, etc.) and then subcontracted the LMOs out to the lowest bidder. They were a component to Heath, like the filters or the power transformers.

You can put an SB series LMO in an HW-101. I did it, and it works great. Made up a disc dial from plexiglas, and old knob, and a CAD program. Only trick is that you have to remember which 100 kHz segment you're in...
>
>Looked in a couple radios. Seems that the SB-10x and the SB-30x had
>different LMO's. The SB-30x LMO had a RTTY board on it.

FSK
>
>> Here's another trick for the scrounger:
>>
>> Get both a Tempo One and an HW-100 or 101. Remove the often-balky Heath VFO
>and
>> install the VFO from the Tempo. That Tempo (actually Yaesu) VFO is about
>the
>> best thing in the rig, and it tunes the right range (5-5.5 MHz). And it is
>all
>> set up for RIT!
>
>It might tune in the wrong direction. .... Or is that just the
>electrical direction?

Electrical. The Heath VFO tunes backwards.

You can always make up an overlay for the Tempo dial disc.
>
>> >
>> >Classic Exchange is this weekend.

I missed it. Work.
>> >
>> The Type 7 is only about 12 years old. Maybe I'll have to drag the Type 6
>out
>> of storage...
>
>That's a conundrum. If you build a new design tube radio, why
>is that not a classic? Why is my 1970ish solid state, digital

>readout CX7A or SB-104A more a classic?

Good question!
>
>you might be interested in
>
>http://groups.yahoo.com/group/amateur-repairs
>
>About 1,000 of us hang out there and discuss fixing radios.
>
cool

73 de Jim, N2EY

1485. Re: BC342 Conversion Problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 00:29:54 UTC
From: n2ey@aol.com
Message-ID: <20031001202954.21642.00001352@mb-m01.aol.com>
Source record: 29142

In article <3f7449e2.2918706@news.cedar-rapids.net>, nospam@badaddr.com (John Ely) writes:

>I have a BC-342 receiver that has (mostly) been converted using an old
>Surplus Conversion Manual. I am a little worried about this method
>after tracing out the wiring (workmanship is pretty bad) and making
>some voltage measurements.

I've got a Farnsworth (!) BC-342-N that has had those mods. Works pretty good for being 60 years old.
>
>The conversion raised the screen voltage on both 6K7 RF amplifiers by
>lowering the high side of the screen grid voltage divider from 40K to
>20K ohms and lowering the cathode resistors. This results in screen
>to cathode voltages of about 160 VDC. The tube manual lists maximum
>screen voltage at 125 VDC.

Don't worry about it.
>
>Using 33K in place of the recommended 20K lowers the screen to a
>little over 130 VDC.
>
>Am I crazy or isn't the original screen configuration better than the
>conversion?

The original design sacrificed gain and noise figure for strong signal performance. Remember that any military receiver had a high probability of being in close proximity to several operating transmitters.

> Also, any opinions on trying to regulate the screen
>voltage (to ground) with a 125 volt zener diode? I know zeners are
>sometimes used in special circuits to produce broadband noise and
>don't want to introduce noise on the sensitive screen grids of the RF
>amplifiers.
>
Not needed!

>Finally, the conversion removes the first RF amplifier from the manual
>gain control. Is there a better method (cheap way to delay gain
>reduction). Perhaps diode with the anode at the high end of the gain
>control and the cathode to the cathode of the first RF amp?

I'd put it back on the RF gain control.
>
>Any thoughts?
>

First thing to do is download a manual - the kg7bz site has 'em for free download, I think.

Next, decide how "original" you want the rx to be. The 342 is a pretty conventional design, and you can do lots of mods, or just restore it to original condition. They are good receivers in some ways (solid, geared dial, etc.) but there's only so much that can be done without doing radical things like tearing out the IF cans and replacing the 6K7s with more modern types.

Some folks like to use separate RF and AF gain pots. Some like to install an external S meter or tuning eye, often using the front panel connector (which can be replaced by an octal socket fairly easily). Some like to redo the xtal filter, which wasn;t too hot in the first place.

I find mine is best as a general-purpose general-coverage receiver with minimal mods.

73 de Jim, N2EY

check out the stages one at a time, starting at the last audio and working forward.

1486. Re: free A.M. transmitter (big one)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 01:47:56 UTC
From: John Haberkern <jhabsNOSPAM@worldnet.att.net>
Message-ID: <gtLeb.161108$0v4.12095580@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29145

transmitter has been sucked into the vortex. thanks to all who replied.
John

"John Haberkern" <jhabsNOSPAM@worldnet.att.net> wrote in message
news:XDDeb.160543$0v4.12048527@bgtnsc04-news.ops.worldnet.att.net...
> I am taking care of an estate here in the Phila area and am in the process
> of liquidating the ham equipment when I came to this monster. as from what
i
> can tell this is a home brew transmitter that stands over 6 feet tall,
built
> into an old coca-cola machine. the unit has 4 each 4-250a tubes on 2
> different decks and a pair of 810's on another deck. the transmitter looks
> to be set up for 80 meters with plug in coils, but i also found other
coils
> to go with the transmitter. i tried to move this thing but could not budge
> it. will need a couple of men and a small boy to move this thing. so if
you
> feel energetic and would like to take this thing home drop me an e-mail. i
> do have some 35mm pictures of this thing that i can scan and e-mail
you.the
> transmitter was built by an electronic engineer who spent 25 yrs working
for
> KYW t.v. here in the Phila area.also have some t.v. repair equipment,
> surplus stuff and other radios forsale so as soon as i get my list
together
> i will post. thankyou,
>
> --
> John Haberkern W3AYT
> w3ayt@arrl.net
>
>

1487. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 03:38:28 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <blg6jk$5el$0@208.207.71.164>
Source record: 29146
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

Tarapia Tapioco wrote:

>my
> boss is a rabid right winger and you can
> guess the rest.

You're a rabid troll???

1488. Re: BC-348R re-painting or not

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 06:16:00 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F7BC268.B7E1683B@earthlink.net>
Source record: 29147

```
Engineer wrote:
>
> Engineer wrote:
> >
> > Engineer wrote:
> > >
> > > I'd really like the group's opinion...
> >
> > (snip)
> >
> > Thanks for the good advice.
> >
> > Made a decision... the panel and box stay as is (may try a
> > mild clean-up.)
>
> (snip)
>
> > Cheers,
> >
> > Roger
>
> PS. Has anyone a legible schematic for this (BC-348R)? I
> have a faded photocopy that's a bit hard to read - I don't
> need it yet for repairs but it would be nice to be prepared
> or to keep for posterity.
>
> Tks,
>
> RJ
>
> --
> Roger Jones, P.Eng.

http://www.kg7bz.com/Manuals.html has some manuals listed for the BC-348

They are free downloads in PDF format

http://www.kg7bz.com/Manuals/TO%2012R2-3BC-112.pdf lists the "R"
--

Michael A. Terrell
Central Florida
```

1489. FS:URC-110 with power supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 12:58:52 UTC
From: pscmuscgr@aol.com
Message-ID: <ac40fdf4.0310020458.3dab3808@posting.google.com>
Source record: 29148

I have a mint condition AN/URC-110 complete with the 110vac power supply for sale. Comes with H-250 handset. I'm asking $1200.00 for it...but I will accept any reasonable offer or will trade for a decent WSC-3 or equivalent.

Mike G.
Newport, RI

1490. Re: Farinon equipment manual needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 18:38:10 UTC
From: Claudia & Reed Park <reedpark@nbnet.nb.ca>
Message-ID: <3F7C714E.E850018D@nbnet.nb.ca>
Source record: 29149

Doug wrote:

> Hi Reed and bunch:
> This is a shot in the dark, but I was told that a bunch
> of the Farinon engrs went to Peninsula Engineering in
> the San Fransisco area. They build microwave repeaters
> and power sytems. When we put in a shot to Garniner, MT
> we used one of their regens and the tech rep that came
> up for the cutover was an old Farinon type.
>
> Worth a shot I guess
>
> 73
>
> Doug, K7YD
> Livngston, MT

Thanks Doug

7 3
Reed - VE1NU

1491. FA: Shure 565 Gold microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 20:16:08 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <ud1pnv415lgmrpq6ouctmuockk54v0er6h@4ax.com>
Source record: 29150

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050052974&category=48707&rd=1

1492. FA: Heathkit Seneca VHF-1 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 20:22:29 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <cq1pnv8dkl10acdrtpbp7md76qlnt6sm8g@4ax.com>
Source record: 29151

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050059314&category=4675&rd=1

1493. FS: Drake 4NB Noise Blanker for R-4C Receiver $125

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 20:40:28 UTC
From: w9zr@aol.com
Message-ID: <20031002164028.28393.00000140@mb-m12.aol.com>
Source record: 29152

4NB, includes original instruction material, $125 plus postage

1494. FS: Drake CS-7 Coax Switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 21:25:37 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0310021325.7a1e221@posting.google.com>
Source record: 29153

Drake CS-7 Coax Switch 5 position for use as a stand alone in shack switch or when used with an external Drake switch will remotely switch up to 5 coax lines from antennas using only 1 coax line to the shack. It is in good condition. Has one scratch on the side of the cabinet but the face is clean and clear. $80 plus shipping from zip 28139.

1495. Wanted: DowKey Switch Recommendation for TX-1/RX-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 21:37:44 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f7c993a.19997704@nntp>
Source record: 29154

Finally got the pair of them restored!

Now, I'm looking for a antenna relay/changeover switch, but man, that DowKey catalog is BIG. (And some of those swtiches aren't exactly cheap, either.. ;)

Does anyone have a preference as to what DowKey relay/antenna switch would be appropriate for the Heathkit TX-1/RX-1 combo?

Thanks to the group in advance,

Lin/KJ6EF
For email responses, remove "nospam_".

1496. FA: AMECO PS-1 Power Supply - 125v DC / 6.3v DC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 22:10:02 UTC
From: Dave <Dave@coldborst.org>
Message-ID: <md8pnvo6r2n83rll6j55tc7cpidut2rak1@4ax.com>
Source record: 29155

Sorry to intrude with a commercial announcement but maybe one of my
fellow boatanchor enthusiasts can use this:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050552477&category=296&rd=1

AMECO PS-1 Power Supply - 125v DC / 6.3v DC

The PS-1 is a general purpose power supply for use with Ameco
Converters or other equipment. It supplies 125 volts DC @ 50ma and 6.3
volts AC at 2 amps. It may be used to supply power to 2 two tube
converters, 3 or 4 tube converters, crystal calibrators, VFO's, Grid
dip oscillators, pre-amps, Q-multipliers or other devices up to it's
maximum rating. The circuit is designed so that B+ or B- can be
grounded. This will permit operation as a negative bias supply, grid
block keying of transmitters, or the usual plate supply. The filament
is not grounded so as to permit the user to apply bias or center tap
connections that are often needed in preamplifiers or instruments. It
has an octal outlet with pins as follows:

1: no connection, 2: B-, 3: no connection, 4: internal tie point, 5:
ground to chassis, 6&7: 6.3v AC, 8: B+

As you can see from the pictures, the unit is quite clean and in good
condition. I tested it with a cheap digital multimeter and got 157
volts DC off pins 2 & 8 (no load) and 6.2 volts AC off pins 6 & 7 so
it seems to be ok.

1497. FA: Heatkit EK-1 Volt-Ohm Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 22:20:28 UTC
From: Dave <Dave@coldborst.org>
Message-ID: <i39pnv8b7c65g8jnv53epuqjn31cbuaitv@4ax.com>
Source record: 29156

Maybe someone can use this:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050522808&category=296&rd=1

This is a Heath EK-1 Volt - Ohm Meter that I acquired when I bought
all the equipment from a friends estate. It is in very good condition
with only some very minor surface scratches. The only testing I did
was to read the voltage from a 12 v storage battery. It read within
1/10th volt of my digital multimeter. I believe that it requires a C
or D cell inside to measure resistance. It comes with a set of leads
that have alligator clips on one end and banana plugs on the other

1498. FA: Heathkit SSB filter on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 23:11:47 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <4d6c81d9137e4134b41bbcf4e2567559@news.meganetnews.com>
Source record: 29157
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050840216

Excellent condition 2.1 KC SSB filter for SB-300 receivers

1499. FA: Crystal calibrator circuit board w/crystal on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-02 23:13:31 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <8119c56fddf9083a7abd98973133167f@news.meganetnews.com>
Source record: 29158
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3050838644

Nice little circuit board - probably Yaesu, but can't be sure. Comes with a Yaesu 100kc calibrator crystal and schematic for the circuit board. Single transistor circuit on small board. Easy fit into most any receiver without any need to modify the chassis.

1500. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 00:20:08 UTC
From: Nomen Nescio <nobody@dizum.com>
Message-ID: <82efd2813892bbc126ccfb20e5d9bb39@dizum.com>
Source record: 29159
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

> From: Dick Carroll <dixie@townsqr.com>

> Tarapia Tapioco wrote:

>> my boss is a rabid right winger and you
>> can guess the rest.

> You're a rabid troll???

from http://bboard.scifi.com/bboard/browse.cgi/1/5/984/8099 :

troll v.,n. 1. To utter a posting on Usenet designed to
attract predictable responses or flames; or, the post itself.
Derives from the phrase "trolling for newbies" which in turn
comes from mainstream "trolling", a style of fishing in
which one trails bait through a likely spot hoping for a
bite. The well-constructed troll is a post that induces lots
of newbies and flamers to make themselves look even more
clueless than they already do, while subtly conveying to the
more savvy and experienced that it is in fact a
deliberate troll.

Sadly, no, I'm not a "troll". I wish the BPL issue was
frivolous,or that newbies were the only people I was trying
to reach. I meant what I said, albeit in an "over the top"
style, but my email was intended to wake people up and
generate intense debate, not to "troll for newbies".

This issue has hit me harder than anything
that's ever happended in ham radio, and all the more so
because I'm nearing retirement and have been putting
together an S-Line to enjoy when I have time. The ARRL
reports about how BPL wipes out HF have made me as mad
as hell, and I'm trying to convince other hams not to
take it anymore.

I admit my boss' antics have coloured my view of
the Republic party, but I think my opinion is
accurate, and that it reflects the viewpoint of
Mr. Powell and the other commissionars: that
anyone with a couple of million to throw around
can get whatever they want while George Bush Jr.
is still in power.

Criticize the message if you want - that's why
I put it out there - but please don't shoot the
messenger.

James Penn

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.0.7 (GNU/Linux)

iD8DBQE/fFjvRqMr0Iv3YZURArCOAKCOsucItPLa1shZrD9RAZgzzjk6zwCfY4nK
cxLRNokwKDXWqvIxUUrt3CU=
=W1tk
-----END PGP SIGNATURE-----

1501. FS - Hallicrafter HT-37 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 00:57:06 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F7CC962.DF06C7FB@inebraska.com>
Source record: 29161

Lack of space forces me to part with my Hallicrafter HT-37 transmitter.
It is in excellent condition with only a couple of very minor scrapes on
the upper left side of the cabinet.
The face is absolutely clean. It has not been on the air in the past
year, but was working
quite well before that. Asking $250 or best offer. Will consider trade
for a 2 or 6 meter all
mode transceiver.

Wayne L. Faris, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

1502. Re: Drake Reflector/C-Line Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 00:57:43 UTC
From: W4UDX <w4udx.nospam@juno.com>
Message-ID: <5P3fb.4081$wC1.1522@bignews3.bellsouth.net>
Source record: 29160

Sounds like somebody has made a new VFO injection cable out of the wrong type of coax. Also, the owners manuals for the receiver and transmitter refer to alignment procedures for VFO injection. I had a similar problem with a "B" line I had.... it was the cable.

Mark W4UDX

"Harry MacLean VE3GRO" <macve3gro@aol.com> wrote in message news:20030930182328.13226.00000038@mb-m24.aol.com...
> For some time now, I have subscribed to the Collins and Heath reflectors out of
> Tempe, AZ. Is there a similar reflector for Drake?. Or are there any Drake
> gurus around who could advise me on a problem with my C twins? They work great
> on all bands except 160. If I use the TX VFO, a full 120 watts out on 160, but
> weaker receive. If I use the RX VFO, great receive, but only 50 watts out on
> TX. So somewhere, between the RX and TX, there's a problem. Any thoughts much
> appreciated. Thanks to all for reading. 73.
>
> Harry, VE3GRO
> Harry MacLean, VE3GRO
> 500 Riverside Drive, London, ON N6H 2R7
> (519) 473-1668

1503. Re: FS - Hallicrafter HT-37 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 01:24:26 UTC
From: Roger Brown <rogerbrown@gci.net>
Message-ID: <vnpjuh5sef36c0@corp.supernews.com>
Source record: 29162

Wayne,
Why don't you fire it up and let us know how it's working now? That would go a long way towards making us feel better about purchasing it! What say?
Roger, KL7Q

"Wayne" <wfaris@inebraska.com> wrote in message news:3F7CC962.DF06C7FB@inebraska.com...
> Lack of space forces me to part with my Hallicrafter HT-37 transmitter.
> It is in excellent condition with only a couple of very minor scrapes on
> the upper left side of the cabinet.
> The face is absolutely clean. It has not been on the air in the past
> year, but was working
> quite well before that. Asking $250 or best offer. Will consider trade
> for a 2 or 6 meter all
> mode transceiver.
>
> Wayne L. Faris, KEBZ
>
>
>
> -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> -----== Over 100,000 Newsgroups - 19 Different Servers! =-----

1504. Re: FS - Hallicrafter HT-37 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 01:33:20 UTC
From: --exray-- <no@no.no>
Message-ID: <vnpkaro69u7j5c@corp.supernews.com>
Source record: 29163

Wayne wrote:
> Lack of space forces me to part with my Hallicrafter HT-37 transmitter.
> It is in excellent condition with only a couple of very minor scrapes on
> the upper left side of the cabinet.
> The face is absolutely clean. It has not been on the air in the past
> year, but was working
> quite well before that. Asking $250 or best offer. Will consider trade
> for a 2 or 6 meter all
> mode transceiver.
>
> Wayne L. Faris, KEï¿½BZ

Is that price for one or two (or three) HT-37s?

-ex

1505. Wanted: 225 MFD 300VDC Capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 04:06:47 UTC
From: Jeff Camp <jcamp2@cox.net>
Message-ID: <rB6fb.4170$4T.4127@news1.central.cox.net>
Source record: 29164
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

I'm looking for 4 225 MFD 300 VDC capacitors. The ones I'm replacing are Mallory screw mounted cans from a Swan 1200 amplifier. If you have a set that you can do without, please email me at jcamp2@cox.net with your price.

Thanks and 73,
Jeff
N0WJP

1506. Re: Wanted: 225 MFD 300VDC Capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 04:16:29 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <xK6fb.6955$%P2.2823@edtnps84>
Source record: 29165
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

I think you'll find a few free 200uF, 400V caps if you part out some old
monitors or AT-power supplies.

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1507. Re: Wanted: 225 MFD 300VDC Capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 13:26:42 UTC
From: kludge@panix.com
Message-ID: <bljtei$9u7$1@panix2.panix.com>
Source record: 29166

In article <xK6fb.6955$%P2.2823@edtnps84>, Gregg <nospam@unknown.org> wrote:
>I think you'll find a few free 200uF, 400V caps if you part out some old
>monitors or AT-power supplies.

Most of those are 200V caps these days, I am sorry to report.

But, you can get standard 220 uF 450V caps in modern packages from Digi-Key, 1-800-DIGI-KEY. MUCH better high frequency performance than the old ones, too. They are small enough that if you are worried about it looking original, you can gut out the inside of one of the screw mount caps and solder the modern cap inside, then put it back together with RTV and get something that looks perfectly original but performs much better. And they are three or four bucks.

Antique Electronics Supply has some screw-mount caps that they are having someone produce for them, but they are not at all cheap. They also have the old metal can twist-lock electrolytics from Mallory too. But they are FAR more expensive, and they don't have the low ESR and low series inductance of the modern designs.

DO NOT ever buy used electrolytics. Electrolytics do not age well, and old NOS ones often have limited lifetimes.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1508. Please help id crystal holders

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 14:44:13 UTC
From: Use-Author-Supplied-Address-Header@[127.1]
Message-ID: <200310031444.h93EiDV32234@billhorne.homelinux.org>
Source record: 29167

Thanks for reading this: I'd appreciate your
help ID'ing some crystal holders. I got these
in an auction lot, and I'd like to know what
rig they go to.

These are square cans, gold colored, about 1"
on a side and 2" high. Each has four pins.
They're all marked "Motorola", and they have
both the crystal and the operating frequency
marked on the them.

I have both "receive" and "transmit" holders; the
receive frequency is <crystal freq> * 5 - 12MHz, and
the transmit frequency is <crystal freq> * 24.
They're mostly set up for two meters, with some in the
VHF-High band.

Thanks for your time.

73, Bill W1AC

(Reply address has been altered in an obvious way)

1509. REDUCED FS: Yaesu FL-1000 HF Linear Amp and Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 14:57:25 UTC
From: Don Putnick <nod_kcintup@yahoo.com>
Message-ID: <p7gfb.68$Qy2.53@newsread4.news.pas.earthlink.net>
Source record: 29168
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

For Sale: Yaesu FL-1000 HF linear amp. 1000 watts input on 80 thru 10 meters. Good working and cosmetic condition for its age. Includes instructions. $250 plus shipping.

Also: four strong (90+) 6JS6C tubes. $80 plus shipping.

Either or both by USPS money order.

1510. Re: Wanted: 225 MFD 300VDC Capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 15:01:29 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F7D8CDC.629744F7@gte.net>
Source record: 29169
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Jeff Camp wrote:

> I'm looking for 4 225 MFD 300 VDC capacitors. The ones I'm replacing are
> Mallory screw mounted cans from a Swan 1200 amplifier. If you have a set
> that you can do without, please email me at jcamp2@cox.net with your price.
>
> Thanks and 73,
> Jeff
> N0WJP

All Electronics has these (330uF@400VDC) Cat #EC-3341 for $2.00 each
800 826 5432

W4OP

1511. Re: Wanted: 225 MFD 300VDC Capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 15:03:36 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F7D8D5D.9371D7D3@gte.net>
Source record: 29170
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Jeff Camp wrote:

> I'm looking for 4 225 MFD 300 VDC capacitors. The ones I'm replacing are
> Mallory screw mounted cans from a Swan 1200 amplifier. If you have a set
> that you can do without, please email me at jcamp2@cox.net with your price.
>
> Thanks and 73,
> Jeff
> N0WJP

Sri- just read the screw type. The All Electronics are snap in.

W4OP

1512. Re: RCA 5KW AM Broadcast Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 15:29:59 UTC
From: la8ak.xnd@online.no
Message-ID: <3f7d90e8.78968601@news.online.no>
Source record: 29171
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Fri, 03 Oct 2003 11:33:48 GMT, "patgkz" <patgkz@new.rr.com> wrote:

>The one on eBay closed out at just under $500.....guess that's about all one
>is worth!
>
>Pat.
>
Over there in USA, the hobby seems to be all about money, while here
the value is not neccessary the same as what you pay. If few persons
bits on it you may get it for much less than it is worth

I receive a lot of nuissance offers for items on my site, it seems
needless to say that it is a hobby, not a business

73
LA8AK

>"Paul Vanasse" <NOpvanasse@cox.netSPAM> wrote in message
>news:2oUeb.2937$4T.2835@news1.central.cox.net...
>> Very good overall condition. Recently removed from service by the original
>> owner. This unit was being used as a back up transmitter for the past 20+
>> years. Extra tubes, Manual, Coils, Power Transformer etc. Cabinet and
>paint
>> in excellent condition. Located in Rhode Island. Perfect for a museum or
>> 160/80 Amateur meter use. $3900.00, U-Pick-Up.
>>
>> For a complete description and detailed info visit this site:
>> http://www.vobbe.net/articles/bta5/index.html
>>
>> email: pvanasse@cox.net or remove NO SPAM from email address.
>>
>> Thanks and 73
>>
>>
>> --
>> NOTE: This message and the documents accompanying this transmission may
>> contain information which is confidential or privileged information. The
>> information is intended to be for the use of the individual or entity
>named
>> on this transmission. If you are not the intended recipient, be aware
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>> any disclosure, copying, distribution or use of the contents of this
>> information is prohibited. If you have received this e-mail in error,
>> please notify us by telephone immediately and kindly delete the messages

>and
>> attachments.
>>
>>
>>
>
>

--
remove ,xnd to reply (Spam precaution!)

1513. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 15:55:02 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <1s6rnv4o2qiilh06seve33klnutsgb2g5s@4ax.com>
Source record: 29172
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Misc Service/Operator Manuals

1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual
1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface
2- GE Motorcycle 2way VHF 132-174mhz
5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones
8- IDA Corp. DC Remote 24-10
1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson 1100 Series VHF Repeater
1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w

1- Motorola MICRO Community Repeater UHF 406-420 450-512 (Bit's and pieces of info only)

1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w
1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz

1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Telephone Models T1877C,78C,79C
T1727B,28B,29B

1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w

1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite Receivers

1- PYE Type T30 FM Station Transmitter VHF
1- Uniden AMH-150 VHF 148-174mhz 15w

Updated 26 Sept 03

Most are in good/excellent condition, a few copies.
Plse list want you want and offer.
Email for ??'s or concerns thanks

1514. WTB:SX-71 PS XFMR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 17:53:29 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <tlifb.162850$0v4.12266425@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29173

Desperately need power xfmr for SX-71. Cash or have many parts and tubes to trade. Advise, Joe WS0E

1515. Re: Wanted: 225 MFD 300VDC Capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 19:27:23 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <v4kfb.195$da3.41@edtnps84>
Source record: 29174

Behold, Scott Dorsey signalled from keyed 4-1000A filament:

> In article <xK6fb.6955$%P2.2823@edtnps84>, Gregg <nospam@unknown.org>
> wrote:
>>I think you'll find a few free 200uF, 400V caps if you part out some old
>>monitors or AT-power supplies.
>
> Most of those are 200V caps these days, I am sorry to report.

All the new ones, yeah :-(

That's why I mentioned the older ones, like the VGA/CGA color's are great
for those. Got two 200uF/400V of one CGA Samtron once and two more
out of it's '286 power supply - score!

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1516. Fleming Valve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 20:17:13 UTC
From: Ralph Cameron <ralphc@igs.net>
Message-ID: <3f7de43e_3@corp.newsgroups.com>
Source record: 29175

Are any bona fide examples of the Fleming valves type 1 or 2 in existence in museums in North America? Or any other displays ? I am trying to establish the value of one .

Any help would be appreciated.
Thanks

Ralph Cameron

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

1517. Re: UV3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 21:21:25 UTC
From: n9jcq@aol.com
Message-ID: <8b224d3e.0310031321.79d3a3b4@posting.google.com>
Source record: 29176

David Stinson <arc5@ix.netcom.com> wrote in message
news:<3F7990EA.C612DB50@ix.netcom.com>...
> racklefratz wrote:
> >
> > Does anyone know anything about Drake U V3's? I have one that squeals
>
> That's a sign it's infested with demons!
> Send it to me and I'll cast them out.
> Might take a year or five, you understand ;-).

The UV3 is sensitve to how you have the frequency and offset set. In
otherwards, if your frequency is 147.500 and you set it for plus
offset, it will squeal to indicate that you are out of band. Well, at
least mine does that for all 3 bands.

1518. Wanted UV-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-03 23:50:20 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <0Xnfb.452$gA1.143@newsread3.news.pas.earthlink.net>
Source record: 29177

I am looking for a UV-3.
Non-working ok.

--
Best Regards, Frank KG9H

Frank Krozel, Technical Representative,
Electronic Instrument Associates Central, Inc.
Website: http://www.electronicinstrument.com
Voice: 630-924-1600 Fax: 630-924-1668
Cellular: 630-890-5421 Home 630-653-9090

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sender immediately by using the reply facility in your email software. You
should be aware that the contents of this email may be monitored to ensure
compliance with the Electronic Instrument Associates Central, Inc. User
policy.

1519. WANTED BC-1306 Power Plug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 01:27:39 UTC
From: Sparks <sparksw4eas@mindspring.com>
Message-ID: <3F7E4C40.589F@mindspring.com>
Source record: 29178

Need a power connector for a BC-1306 Tranmsmitter/Receiver. Just connecter or with cable. Have lots of stuff to trade. What do You need? Sparks W4EAS

1520. WTB Front Panel for DL-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 02:12:33 UTC
From: Joel Levine and Barbara Pickell <WB2BMH@optonline.net>
Message-ID: <l0qfb.30175$E95.8959481@news4.srv.hcvlny.cv.net>
Source record: 29179

Hi:

I need a front panel for a Collins DL-1 antenna switch.

Thanks

Joel WB2BMH

1521. FS?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 03:13:17 UTC
From: Lou <Spamfree@Spamfree.com>
Message-ID: <nVqfb.544$LJ5.18123@iad-read.news.verio.net>
Source record: 29180

FS? Hope this isn't offending anyone. If it is, my apologies! Have some older stuff here - boat anchor type stuff.

Have some caps out of what I THINK was older Arc type or maybe older 50s/60s vintage Motorola gear. Some are oil filled. They have tested good last time I checked them.. IF they weren't right on the money, they were damned close (in tolerance). I have no use for them.. I'm not looking to get rich off of them, but do have a modest price affixed to each.. If you're in need of any of this type or some other "large size" caps, let me know... I have a list comprised of most, can provide more details if needed. E-mail with any questions and/or needs.

--
Lou

1522. Re: Please help id crystal holders

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 04:31:35 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F7E4CEC.2646AC2@earthlink.net>
Source record: 29181

Use-Author-Supplied-Address-Header@[127.1] wrote:
>
> Thanks for reading this: I'd appreciate your
> help ID'ing some crystal holders. I got these
> in an auction lot, and I'd like to know what
> rig they go to.
>
> These are square cans, gold colored, about 1"
> on a side and 2" high. Each has four pins.
> They're all marked "Motorola", and they have
> both the crystal and the operating frequency
> marked on the them.
>
> I have both "receive" and "transmit" holders; the
> receive frequency is <crystal freq> * 5 - 12MHz, and
> the transmit frequency is <crystal freq> * 24.
> They're mostly set up for two meters, with some in the
> VHF-High band.
>
> Thanks for your time.
>
> 73, Bill W1AC
>
> (Reply address has been altered in an obvious way)

They sound like the old crystal ovens for the Motorola "Twin V" tube
radios made in the '50s or '60s. If there are some tiny screws along the
edge, near the pins you can open them to change the crystals. A lot of
old radios were re-crystaled, and the ovens we not re-labeled.
--

Michael A. Terrell
Central Florida

1523. FA: BC-611 Battery Adapter on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 04:49:52 UTC
From: nanu <nanu37@yahoo.com>
Message-ID: <MVB+P3jo1nlaxaFf3EZGjw91h3X3@4ax.com>
Source record: 29182

Hi All,
I just thought I'd mention that there is a rather rare D cell
adapter for the BC-611 series on eBay right now. This is the filament
battery adapter (military designation is FT-501) which subs 2 D cells
for the hard to get filament battery in this radio. The item # is
2195078064.

nanu

1524. KENWOOD/YAESU/GONSET/HEATHKIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 05:35:53 UTC
From: tgno6t@aol.com
Message-ID: <20031004013553.10402.00000337@mb-m14.aol.com>
Source record: 29183

FOR SALE
1 GONSET GSB-201 HF AMP
1 KENWOOD TH-F6 2/220/440 HT
1 YAESU FT-225RD 2M ALL MODE
1 YAESU FT-625RD 6M ALL MODE
1 YAESU FT-101 WITH SPEAKER PHONE PATCH
1 HEATHKIT SA-2060A HF 2KW ANTENNA TUNER
1 HEATHKIT SA-2060 HF 2KW ANTENNA TUNER
ED K6EG
http://www.hometown.aol.com/targradio/index.html

1525. FS: KENWOOD/YAESU/HEATHKIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 05:36:47 UTC
From: tgno6t@aol.com
Message-ID: <20031004013647.10402.00000338@mb-m14.aol.com>
Source record: 29184

http://www.hometown.aol.com/targradio/index.html

1526. FS: KENWOOD/YAESU/HEATHKI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 05:37:30 UTC
From: tgno6t@aol.com
Message-ID: <20031004013730.10402.00000339@mb-m14.aol.com>
Source record: 29185

http://www.hometown.aol.com/targradio/index.html

1527. FS:KENWOOD/YAESU/HEATHKIT/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 05:47:21 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0310032147.685f284f@posting.google.com>
Source record: 29186

FOR SALE
1 GONSET GSB-201 HF AMP
1 KENWOOD TH-F6 2/220/440 HT
1 YAESU FT-225RD 2M ALL MODE
1 YAESU FT-625RD 6M ALL MODE
1 YAESU FT-101 WITH SPEAKER PHONE PATCH
1 HEATHKIT SA-2060A HF 2KW ANTENNA TUNER
1 HEATHKIT SA-2060 HF 2KW ANTENNA TUNER
ED K6EG
http://hometown.aol.com/targradio/index.html

1528. F.S,Johnson Viking 1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 14:36:37 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vntmm91lhfgjd0@corp.supernews.com>
Source record: 29187

Johnson Viking 1 untested and will need some work..It has the Johnson TVI suppresion kit installed..Inside very clean..with original manual...$155.00..Due to weight,prefer pickup in San diego area...E mail for pictures...

1529. Boatanchors For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 15:16:59 UTC
From: Joel Levine and Barbara Pickell <WB2BMH@optonline.net>
Message-ID: <LvBfb.35362$E95.12649467@news4.srv.hcvlny.cv.net>
Source record: 29188

I have the following items for sale. Pickup only on Long Island.

Hallicrafters HT-6 transmitter. Has 5 sets of plug in coils. Has output
and audio. $150
http://www.geocities.com/wb2bmh/ht6-1.jpg
http://www.geocities.com/wb2bmh/ht6-2.jpg

National NCL2000 Linear Amplifier-has full output $300
http://www.geocities.com/wb2bmh/ncl2000.jpg

National 2-40. Untested, missing some trim, legs and bottom plate $100
http://www.geocities.com/wb2bmh/national240-1.jpg
http://www.geocities.com/wb2bmh/national240-2.jpg

Hamurlund Comet Pro with 4 sets of coils. Works very well $200
http://www.geocities.com/wb2bmh/cometpro.jpg

National RCE (variation of NC100). Used by airports in 1930s. When I last
tried it several years ago it had weak audio. Rack mount. $100
http://www.geocities.com/wb2bmh/nationalrce.jpg

I also have several rack cabinets and rack stands for sale.

If you have difficulty loading pictures, try again later (Yahoo limits free
downloads) or email for jpgs.

73

Joel WB2BMH

1530. Corrected jpg address

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 15:20:49 UTC
From: Joel Levine and Barbara Pickell <WB2BMH@optonline.net>
Message-ID: <lzBfb.35385$E95.12670707@news4.srv.hcvlny.cv.net>
Source record: 29189

The first picture for the HT-6 is below. Adress in prior email was incorrect

http://www.geocities.com/wb2bmh/ht6.jpg

1531. Correction

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 15:22:26 UTC
From: Joel Levine and Barbara Pickell <WB2BMH@optonline.net>
Message-ID: <SABfb.35394$E95.12675781@news4.srv.hcvlny.cv.net>
Source record: 29190

Sorry, here it is again

http://www.geocities.com/wb2bmh/ht6-.jpg

1532. Re: Boatanchors For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 17:54:20 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vnu285jha2pu69@corp.supernews.com>
Source record: 29191

"Joel Levine and Barbara Pickell" <WB2BMH@optonline.net> wrote in message
news:LvBfb.35362$E95.12649467@news4.srv.hcvlny.cv.net...
> I have the following items for sale. Pickup only on Long Island.
>
>
> Hallicrafters HT-6 transmitter. Has 5 sets of plug in coils. Has output
> and audio. $150
> http://www.geocities.com/wb2bmh/ht6-1.jpg
> http://www.geocities.com/wb2bmh/ht6-2.jpg
>
> National NCL2000 Linear Amplifier-has full output $300
> http://www.geocities.com/wb2bmh/ncl2000.jpg
>
>
> National 2-40. Untested, missing some trim, legs and bottom plate $100
> http://www.geocities.com/wb2bmh/national240-1.jpg
> http://www.geocities.com/wb2bmh/national240-2.jpg
>
> Hamurlund Comet Pro with 4 sets of coils. Works very well $200
> http://www.geocities.com/wb2bmh/cometpro.jpg
>
>
> National RCE (variation of NC100). Used by airports in 1930s. When I
last
> tried it several years ago it had weak audio. Rack mount. $100
> http://www.geocities.com/wb2bmh/nationalrce.jpg
>
>
> I also have several rack cabinets and rack stands for sale.
>
>
> If you have difficulty loading pictures, try again later (Yahoo limits
free
> downloads) or email for jpgs.
>
> 73
>
> Joel WB2BMH
>
> Joel where are u located....Could u tell me a bit more about the NC
240..Is that the 240D model??...Iam trying to down load a
picture...Tnx..Lou..
>

1533. FS: Collins Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 19:58:16 UTC
From: w9zr@aol.com
Message-ID: <20031004155816.25557.00000305@mb-m05.aol.com>
Source record: 29192

Check this url for a list of Collins Parts Available:

http://members.aol.com/w9zr/collinsparts

1534. For Sale...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 21:10:44 UTC
From: "M. Kassay" <mkx@sympatico.ca>
Message-ID: <3F7F3754.33670626@sympatico.ca>
Source record: 29193
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

For Sale...

ORIGINAL Heathkit manuals -- prices include shipping on manuals

HD-15 phone patch $9 US

IMW-13 VTVM $9 US

BE-4 battery eliminator $9 US

IM-17 VTVM $9 US

HM-102 rf pwr meter $8 US

HW-12a single bander - 80m $8 US

IG-102 rf sig gen $9 US

Micoder II hd-1984 mic $8 US

HM-11 pwr/swr meter $8 US

HRA-10-1 crystal calibrator $8 US

GD-1021 photo electric beam $8 US

HWA-2036-3 pwr supply $9 US

HP-23b pwr supply $9 US

CR-1000 stereo tuner $9 US

GD-110 intercom $9 US

Am-2 pwr meter $9 US

PM-2 mobile meter $8 US

GC-1005 clock $9 US

SB-401 transmitter $9 US

IN-12 resistor box $8 US

HP-1144 pwr supply $9 US

SB-110a 6m rig - spec manual $7 US

HD-20 crystal calibrator $8 US

HM-2103 dummy load $11 US

HW-2036a 2m rig $9 US

SB-400 transmitter $10 US

SB-300 receiver $10 US

<<< EQUIPMENT FOR SALE >>>> shipping extra

Heath SB-634 stn console $75 US

Heath DX-60b $65 US

PM-2 mobile meter $ 15 US

HD-20 crystal calibrator $ 15 US

HWA-7-1 qrp pwr supply $13 US

IM-17 multi meter $15 US

SB-300 receiver $85

Rare - IDW-2090 barometer $100 US

HW-17 2m rig $45 US

RARE RARE VX-1 - vox - mint $80 US

Rare HD-1984 micoder UNBUILT kit $55 US

For further info, pls send me an Email.

73 Mike

VE3MKX / VA3HKT

1535. Panoramic Indicator IP-69A/ALA-2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 21:41:59 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <N8Hfb.1275$C57.636@newsfep1-gui.server.ntli.net>
Source record: 29044

I have recently inherited one of these which
I suspect was used as part of an aircraft
installation, but I would like to learn more
about it.
Please can anyone help, or suggest a website
or two?
Any help would be greatly appreciated.

Theo

1536. WTB:meter movement for Sierra 164B RF Wattmeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-04 23:36:57 UTC
From: Tim <Spam-Magnet@nc.rr.com>
Message-ID: <tQIfb.25511$r25.613@twister.southeast.rr.com>
Source record: 29045

Need a meter for this unit- it is the same as some versions of the URM-120 -
this one has the SWR scale, and some of them did not...

Thanks

Tim

1537. Re: For Sale...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 00:38:34 UTC
From: George <marmot@highstream.nst>
Message-ID: <vnuq088jjap63c@corp.supernews.com>
Source record: 29046
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I am interested in the SB-400 manual and the HW-7 power supply.
Can you give me an estimate shipped to zip 32951.

Thanks

George

M. Kassay wrote:
> For Sale...
>
>
> ORIGINAL Heathkit manuals -- prices include shipping on manuals
>
> HD-15 phone patch $9 US
>
> IMW-13 VTVM $9 US
>
> BE-4 battery eliminator $9 US
>
> IM-17 VTVM $9 US
>
> HM-102 rf pwr meter $8 US
>
> HW-12a single bander - 80m $8 US
>
> IG-102 rf sig gen $9 US
>
> Micoder II hd-1984 mic $8 US
>
> HM-11 pwr/swr meter $8 US
>
> HRA-10-1 crystal calibrator $8 US
>
> GD-1021 photo electric beam $8 US
>
> HWA-2036-3 pwr supply $9 US
>
> HP-23b pwr supply $9 US
>
> CR-1000 stereo tuner $9 US
>
> GD-110 intercom $9 US
>
> Am-2 pwr meter $9 US

>
> PM-2 mobile meter $8 US
>
> GC-1005 clock $9 US
>
> SB-401 transmitter $9 US
>
> IN-12 resistor box $8 US
>
> HP-1144 pwr supply $9 US
>
> SB-110a 6m rig - spec manual $7 US
>
> HD-20 crystal calibrator $8 US
>
> HM-2103 dummy load $11 US
>
> HW-2036a 2m rig $9 US
>
> SB-400 transmitter $10 US
>
> SB-300 receiver $10 US
>
>
> <<< EQUIPMENT FOR SALE >>>> shipping extra
>
> Heath SB-634 stn console $75 US
>
> Heath DX-60b $65 US
>
> PM-2 mobile meter $ 15 US
>
> HD-20 crystal calibrator $ 15 US
>
> HWA-7-1 qrp pwr supply $13 US
>
> IM-17 multi meter $15 US
>
> SB-300 receiver $85
>
> Rare - IDW-2090 barometer $100 US
>
> HW-17 2m rig $45 US
>
> RARE RARE VX-1 - vox - mint $80 US
>
> Rare HD-1984 micoder UNBUILT kit $55 US
>
> For further info, pls send me an Email.
>

> 73 Mike
>
> VE3MKX / VA3HKT
>
>
>
>

1538. FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 01:24:35 UTC
From: NoSpam4Me <spam_me_not@spamnot.cc>
Message-ID: <1lsunvg1noh6f25506qe5h7nraaq03isot@4ax.com>
Source record: 29047
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Knight KG-600B Tube Tester
Excellent shape - just missing top cover.
Internal chart included. Good working condition.
Will sell for $50.00 plus shipping

See web page for details.
Do not reply direct to this ad - using a spam
blocked address.

Reply ONLY to the e-mail address on web page.

For picture and details see:

http://home.cfl.rr.com/happysurfer/miscpart.htm

and
http://home.cfl.rr.com/happysurfer/radios.htm

1539. FS: E.F. Johnson Ranger

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 03:30:33 UTC
From: Alpha_Fox_Four_Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <nv3vnvk15248udjtu9f78ud7vv8klgpqin@4ax.com>
Source record: 29048
Cross-posted to: rec.radio.amateur.boatanchors,alt.ham-radio.marketplace

FOR SALE: Johnson Ranger Transmitter

75 watts CW and 65 watts phone on 80 through 10 meter bands.
Full metering of all functions, and built-in VFO.

Comes with the manual and an original sales information sheet.
Fairly good condition. Front panel looks excellent.
I would repaint the case, but it is not dented or beaten up.

Needs new AC power cord and the three long cabinet screws.
May require some additional repairs, but appears to be complete
and in pretty good shape.
Picture available

Available for $325.00 plus shipping

(Remove the NOSPAM to e-mail me!)

1540. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 07:30:43 UTC
From: k9uwaREMOVE@THISarrl.netSTUFF
Message-ID: <DMPfb.683300$Ho3.146330@sccrnsc03>
Source record: 29049
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <1lsunvg1noh6f25506qe5h7nraaq03isot@4ax.com>,
spam_me_not@spamnot.cc says...
>
>
>Knight KG-600B Tube Tester
>Excellent shape - just missing top cover.
>Internal chart included. Good working condition.
>Will sell for $50.00 plus shipping
>

OK U guys without any test equipment ... here is a toob tester
for 50 bucks.... Brian didn't put any pictures of it on his
web site... so ask if it covers the 4,5,6,7,8 pin old style
tubes ... I am betting it does..
John k9uwa

1541. Re: WANTED BC-1306 Power Plug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 11:43:41 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F8003ED.DA530DF5@erols.com>
Source record: 29050

Fair Radio has them, also Baran's Surplus in PA.

Sparks wrote:

> Need a power connector for a BC-1306 Tranmsmitter/Receiver. Just
> connecter or with cable. Have lots of stuff to trade. What do You
> need? Sparks W4EAS

1542. WTB Breting receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 13:00:17 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <ByUfb.41$Ys.10981@news20.bellglobal.com>
Source record: 29051

I am looking for Breting receivers..or manuals parts or complete.

73

Jean Paul VE3JPT

ve3jpt@rac.ca

1543. Re: WTB Breting receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 13:18:28 UTC
From: --exray-- <no@no.no>
Message-ID: <vo06clhpfgll32@corp.supernews.com>
Source record: 29052

Jean Paul wrote:
> I am looking for Breting receivers..or manuals parts or complete.
>
> 73
>
> Jean Paul VE3JPT
>
> ve3jpt@rac.ca
>
>
There's two on ebay at the moment.
GL es 73.

1544. WTB: BC-348 knobs and cabinet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 13:21:35 UTC
From: k9sqg@aol.com
Message-ID: <20031005092135.10366.00000287@mb-m14.aol.com>
Source record: 29053

I'm trying to help out a gentleman locate a cabinet and knobs for a BC-348.
Any leads?

Thanks,

Evan

1545. OT: The Biggest Audiophool Hoot Yet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 13:37:52 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F801E5D.2F10A61D@ix.netcom.com>
Source record: 29054

Yes, I know it's grossly off topic.
But I love to share a laugh with you folks.
This little chunk of ferrite has the audiophool community
burning incense and chanting mantras again.
We better run out and buy a few of these $200 bricks
so we can "stablize the electromagnetic field"
in our mod transformers.

http://www.amusicdirect.com/products/detail.asp?sku=ASHAKSTN

1546. Re: Wanted: DowKey Switch Recommendation for TX-1/RX-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 13:49:21 UTC
From: k8bvj@aol.com
Message-ID: <20031005094921.11996.00000456@mb-m03.aol.com>
Source record: 29055

Lin I have a near new 110v ac Dow Key relay here for you at $55 plus postage

picture is available if needed.

Jack K8BVJ

1547. TNOS NEWSGROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 14:29:01 UTC
From: Robert <ve2har@videotron.ca>
Message-ID: <TUVfb.14903$ti3.65529@wagner.videotron.net>
Source record: 29056
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Hello,

TNOS support group for users of TampaNOS is available
at yahoogroups.com.

Group E-Mail addresses:

Post Message: tnos-sig@yahoogroups.com
Subscribe : tnos-sig-subscribe@yahoogroups.com

Reagards,
Bob

1548. JNOS NEWSGROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 14:35:08 UTC
From: Robert <ve2har@videotron.ca>
Message-ID: <B_Vfb.15185$ti3.68415@wagner.videotron.net>
Source record: 29057
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Hello,

JNOS support group for users of KA9Q's Net Operating System
is available at yahoogroups.com.

Group E-Mail addresses:

Post Message: jnos@yahoogroups.com
Subscribe : jnos-subscribe@yahoogroups.com

Reagards,
Bob

1549. Re: Long Delayed Echoes (Was ICE RADIO extraterrestrial OT)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 15:27:22 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F803803.5EE1CF79@ix.netcom.com>
Source record: 29058
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

(Crossposted to boatanchors because of common interest)

Spurious Noise wrote:
>
> Two links to long delayed echoes at URL:
> ttp://ac6v.com/propagation.htm#LDE
>
> Never heard one myself.
>
> Post yours here -- will add to the above links.

Wish I had a recording, but we're talking about the fall of 1974.
I remember, because I was still in high school.
I've never forgotten the details, because it was so weird.
Our 75 meter group was talking on 3915 KC about 7 PM.
There were stations in (west to east)
Dallas, Paris and Longview Texas-
Shreveport, Ruston and Monroe, Louisiana
Vicksburg, Mississippi and one in Alabama (don't remember town).
The effect started on the station furthest west,
which was about 200 miles west of me.
After transmitting, he'd let go of the PTT
and you'd hear the last word or so repeated, like an "echo."
The effect moved like a "front" from west to east,
though there was no unusual weather at the time,
and the delay got longer as it "moved" over my location in north
Louisiana.

A strange aspect: the guy in Paris never heard it.
The guy in Longview heard it weakly, but only for a short time.
All of us in north Louisiana heard it, but it was strongest
and longest over Shreveport. It was as though it "echoed"
only those signals coming from the east, back to the east.
When the "front" passed over my location, I could key my mike,
say a couple of short words, unkey and hear it repeated back to me
with good signal strength.

Once the "front" passed over me, I couldn't hear it anymore,
but the guys east of me did. The effect continued east,
fading in intensity and delay length until it finally stopped.
The guy near Vicksburg was last to hear it. He said it was weak
and only repeated the last syllable, suddenly stopping entirely.
Another oddity: the guy in Alabama never heard it.
The whole thing took about an hour, so whatever it was moved

about 400 miles in an hour; no weather front could do that.

Never had a satisfactory explanation, nor have I heard it since.
The delay was far too long for it to be troppo or some other weather
related deal, nor could it be a "modulated magnetic flux line"
ala the whistlers on longwave, because there is was no doppler shift.
Easily the strangest thing I've ever heard on a radio.

73 Dave S.

1550. WTB IC-MB5 Icom Mobile Mounting Bracket

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 16:38:58 UTC
From: ce191@FreeNet.Carleton.CA
Message-ID: <blphf2$h93$1@freenet9.carleton.ca>
Source record: 29059

Looking for an Icom IC-MB5 Mobile Mounting Bracket for older receivers.

Tnx

VA3GFW
--

::::::::::::::::::::::::::::::::::::
George Windsor Tel/Fax: 613-235-0343
::::::::::::::::::::::::::::::::::::

1551. G-133F question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 16:48:55 UTC
From: K5VSE <k5vse@voltage.net>
Message-ID: <NPCcndZ6Q_ygDB2iU-KYvA@voltage.net>
Source record: 29067

Hi to all,
Anyone got any info on a Collins converted 51S1 for airborne use by surveillance aircraft. It was done by an outfit known as LTV I think. It is in a rack mount with locking handles. A few extra controls added in different shapes so that they could be identified in the dark...

So far, that is all I can find about this receiver.

Any help appreciated
Thanks to all responses

--
Mike-K5VSE
Formerly WB6VSE, senior tech, amateur division, SBE/Linear Systems, Watsonville, CA
"Real Radios Glow in the Dark"
3.922 nightly

1552. FA: Brand New BC-348 Power Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 16:59:54 UTC
From: w9zr@aol.com
Message-ID: <20031005125954.10332.00000388@mb-m14.aol.com>
Source record: 29060

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=48706&item=3050075920

1553. Heathkit DX 100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 17:42:17 UTC
From: "J. Thomason" <jct@cswnet.com>
Message-ID: <vo0mecmtmt5f8b@corp.supernews.com>
Source record: 29061

WTB DX 100 Heathkit AM RIG. Need 160 MTR AM

1554. FS Sunair GSB 900sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 17:55:09 UTC
From: Steve Gale <sfgale@kingston.net>
Message-ID: <vo0mngfp5s660b@corp.supernews.com>
Source record: 29062

i have two of these units .....they work well...

http://members.kingston.net/sgale/Sunair/gsb900sc.htm

1555. HP204 power supply mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 18:09:59 UTC
From: paule@sfu.ca
Message-ID: <blpmpnomb1@morgoth.sfu.ca>
Source record: 29063

I have an HP204 with shot rechargable batteries. Has
anyone modified one of these to work just off of
the 120v mains? Looking for suggestions as to how
best to modify this thing.

cheers, Paul - VA7NT email: paule@sfu.ca

1556. Racal 9301A ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 20:29:52 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vo0vq41b6aav22@corp.supernews.com>
Source record: 29064

I just picked up a Racal Dana 9301A RF MIllivoltmeter and it doesn't work because Q11 is total carbon. Any info on what Q11 is and what might have shorted to take it out would be appreciated. Please post here as my email has problems.

tnx
hank wd5jfr

1557. Home brew 9 tube superhet receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 20:52:50 UTC
From: ljl160@aol.com
Message-ID: <20031005165250.16270.00000342@mb-m19.aol.com>
Source record: 29065

see it at www.officeto-go.com/radiolist.html

1558. FS: Collins & Bliley Accessories

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 21:44:53 UTC
From: Alpha_Fox_Four_Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <l341ov4kcnmuectl5daoohlt020qb2ocbv@4ax.com>
Source record: 29066
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.swap

FOR SALE:

Collins 70E3 PTO
Very good condition.
Looks like it's all there.
Will sell for $50.00 plus shipping

Collins 618S-1 calibrator
Complete with plug in 100 kc. crystal and two tubes.
You can see the crystal (gray) on the left.
This sub-chassis is available for just $24.00 plus shipping

Bliley 100 kc. Crystal Calibrator
A fine antique in its wooden box with removable lid
and mercury thermometer for temperature control.
Will sell for $50.00 plus shipping

Pictures and full details at:
http://home.cfl.rr.com/happysurfer/radios.htm
AND
http://home.cfl.rr.com/happysurfer/miscpart.htm

1559. FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 21:48:44 UTC
From: Alpha_Fox_Four_Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <jc41ovkcso7jtqb84p093k46ui3vcda64j@4ax.com>
Source record: 29068
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors

FOR SALE:

Knight KG600B Tube Tester.
Very good condition. WIll test most tubes. Has many extra desirable
features - tube pin straighteners built-in etc.
Made for 120V AC operation. Roll chart included and all in
good working condition. Top cover is missing.

Will sell for $50.00 plus shipping.

Remove the "NOSPAM" to e-mail me.

Pictures at:
http://home.cfl.rr.com/happysurfer/testgear.htm

1560. FS EV664 Mic and Base

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 22:26:34 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <uU0gb.8917$%o6.4097@news1.central.cox.net>
Source record: 29069

I have a EV664 mic and matching 419 Base for sale. The mic is in good condition, but has some scratches and scuffs.
The Base has a small red Push to Talk button installed on the front, a nice addition if you want Push to Talk. The mic works great. It is wired for another radio, so will have to be rewired for you Collins. It does have an original cable and the small Collins/Drake type plug. Digital pictures available upon request.
Price is $165 shipped in lower 48. Thanks, Charlie Hugg, K5MBX CCA 307

--

_____
See my virtual museums of vintage
radio gear at: http://hug-a-bug.com

1561. Re: WANTED BC-1306 Power Plug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 23:06:23 UTC
From: Sparks <sparksw4eas@mindspring.com>
Message-ID: <3F80CE1E.3FE1@mindspring.com>
Source record: 29070

Thanks, Sparks W4EAS

1562. Re: Long Delayed Echoes (Was ICE RADIO extraterrestrial OT)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-05 23:45:35 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <z22gb.27540$f11.2160@newsread1.news.atl.earthlink.net>
Source record: 29071
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F803803.5EE1CF79@ix.netcom.com...
> (Crossposted to boatanchors because of common interest)
>
> Spurious Noise wrote:
> >
> > Two links to long delayed echoes at URL:
> > ttp://ac6v.com/propagation.htm#LDE
> >
> > Never heard one myself.
> >
> > Post yours here -- will add to the above links.
>
> Wish I had a recording, but we're talking about the fall of 1974.
> I remember, because I was still in high school.
> I've never forgotten the details, because it was so weird.
> Our 75 meter group was talking on 3915 KC about 7 PM.
> There were stations in (west to east)
> Dallas, Paris and Longview Texas-
> Shreveport, Ruston and Monroe, Louisiana
> Vicksburg, Mississippi and one in Alabama (don't remember town).
> The effect started on the station furthest west,
> which was about 200 miles west of me.
> After transmitting, he'd let go of the PTT
> and you'd hear the last word or so repeated, like an "echo."
> The effect moved like a "front" from west to east,
> though there was no unusual weather at the time,
> and the delay got longer as it "moved" over my location in north
> Louisiana.
>
> A strange aspect: the guy in Paris never heard it.
> The guy in Longview heard it weakly, but only for a short time.
> All of us in north Louisiana heard it, but it was strongest
> and longest over Shreveport. It was as though it "echoed"
> only those signals coming from the east, back to the east.
> When the "front" passed over my location, I could key my mike,
> say a couple of short words, unkey and hear it repeated back to me
> with good signal strength.
>
> Once the "front" passed over me, I couldn't hear it anymore,
> but the guys east of me did. The effect continued east,
> fading in intensity and delay length until it finally stopped.
> The guy near Vicksburg was last to hear it. He said it was weak

> and only repeated the last syllable, suddenly stopping entirely.
> Another oddity: the guy in Alabama never heard it.
> The whole thing took about an hour, so whatever it was moved
> about 400 miles in an hour; no weather front could do that.
>
> Never had a satisfactory explanation, nor have I heard it since.
> The delay was far too long for it to be troppo or some other weather
> related deal, nor could it be a "modulated magnetic flux line"
> ala the whistlers on longwave, because there is was no doppler shift.
> Easily the strangest thing I've ever heard on a radio.
>
> 73 Dave S.

I once heard a similar thing. But it was on 6 meter SSB.

A station in 0 land was cqing contest. Then for about 3 minutes I heard a 'echo' of his transmission....but it was higher in frequency. Doppler? I reported it...but was told it must have been a mechanical problem with his cq tape.

Hard to believe since the signal was a good half strength of the original.

Dan/W4NTI

1563. Another American company goes down the tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 00:55:25 UTC
From: Brian <kg4ijr@atmc.net>
Message-ID: <blqemv$5k9$1@news3.infoave.net>
Source record: 29072

Channel Master has declared chapter 11 after betting the farm on HDTV satellite technology and losing. News article at http://www.wral.com/news/2531466/detail.html . Interesting related article from 1999 at http://www.wral.com/news/677605/index.html .

Another American electronics company faded into history.

Brian KG4IJR

1564. Re: RCA 5KW AM Broadcast Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 02:36:21 UTC
From: KWP <rfburnhertz@hotpop.com>
Message-ID: <3f80d607_5@athenanews.com>
Source record: 29074
Cross-posted to: alt.ham-radio.boatanchors,alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.swap,rec.radio.misc,rec.radio.swap

Paul Vanasse wrote:
> Sure Mike, I'm the one who's insane. Everyone can buy a museum quality
> transmitter and 6 brand new in the box Eimac 5762's for $250.....Get
> real. The latest offer is $2900

You are right, you are insane.

There is hardley any existant demand for 'museum quality' Xmitter equipment. I've tried to rid two of our stations of some quality RCA Xmitters when we replaced them with Nautels.

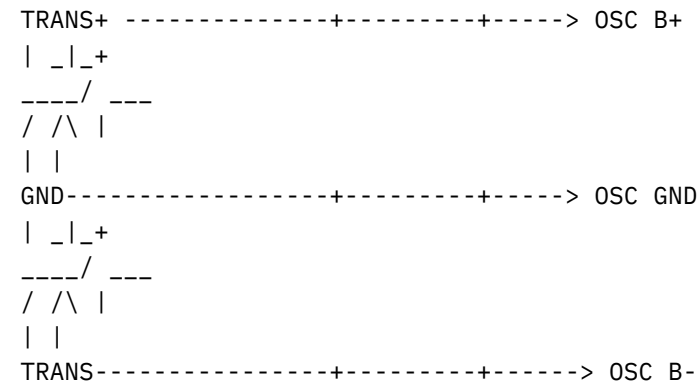
We attempted to sell them to collecters, no go. No one wanted them for anything other than back-up. One went for $500. the other for $575.

If you can get $2,900.00 then you found yourself a sucker.

1565. Re: HP204 power supply mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 02:37:01 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <blqkge$69q$1@bob.news.rcn.net>
Source record: 29073

The simplest mod would be to remove the batteries and
replace them with a pair of 12V-13V 1W zener diodes.
You should probably also have a 470uf cap in parallel
with each diode to provide some extra noise and hum
reduction.



Or, you could rig up a simple board with a 7812 and
a 7912 as a regulator.

The charger transformer was designed to provide enough
power to charge the batteries, and run the unit at the
same time.

-Chuck, WA3UQV

Paul Erickson wrote:
> I have an HP204 with shot rechargable batteries. Has
> anyone modified one of these to work just off of
> the 120v mains? Looking for suggestions as to how
> best to modify this thing.
>
> cheers, Paul - VA7NT email: paule@sfu.ca
>
>

1566. FS: National NC-183 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 04:27:30 UTC
From: K2DP <k2dp@charter.net>
Message-ID: <vo1rpekuqvc356@corp.supernews.com>
Source record: 29075

National NC-183 receiver for sale in very nice condition. General coverage 550 Khz through 31 Mhz and 6 meters. Receiver is in good working condition and has wonderful warm sounding audio from the pair of push-pull 6V6's in the audio output stage. The receiver is almost all original with the exception of a replacement audio output transformer and a couple of resistors. Will include copy of manual and Sams Photofacts. Digital photos available via e-mail for those who are interested. Price is $150 plus shipping and packing from St. Louis, MO.

73,Dave, K2DP

1567. FS Ham Equiptment.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 05:52:50 UTC
From: Peter Christensen <peter.christensen@shaw.ca>
Message-ID: <Sq7gb.30445$pl3.24898@pd7tw3no>
Source record: 29076
Cross-posted to: rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur.swap,rec.ham-radio.swap,rec.radio.amateur.boatanchors

Blank1. Kenwood transceiver TS-430s, with am, fm,
cw, ssb and cw crystal. With this transceiver
comes a PS-430 power supply, Mc-60 mike,
a hand mike, a AT-250 automatic antenna
tuner, and all their manuals. The price is
$475.00 US plus shipping costs.

2 One Kenwood 9R-59D communications
receiver and its' manual. The cost of this
rare receiver is $100.00 US plus shipping costs.

3 One Kenwood KPS-12 power supply. $50.00 US
plus shipping costs.

4. One Yaesu FRG-7700 communications receiver
with its' manual, a Yaesu FRT-7700 antenna tuner, a
Bencher audio filter and a Palomar lf converter.
The price is $250.00 US plus shipping costs.

5. One Radio Shack DX 440 portable communications
receiver. $50.00 plus shipping costs.

6 One ICOM IC-505 6 meter all mode transceiver.
$125.00 US plus shipping costs.

7.One Amrco 1.6-54 mcs pre-amp. $30.00 US plus shipping
costs.

8. One Astatic chromed and amplified mike. $50.00 us
plus shipping costs.

9. One Eico resistance-captaincy bridge. $30.00 US
plus shipping.

All this equipment looks good and it works well.

If you are interested please email me at
peter.christensen@shaw.ca
Thank you. Peter Christensen.

1568. Hammarlund Super Pro Table Rack Cabinet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 12:25:36 UTC
From: blackswampradio@yahoo.com
Message-ID: <3f815e34.237202986@news.bright.net>
Source record: 29077
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I'm offering a hard to find Hammarlund rack cabinet on eBay. This cabinet was used to house a SuperPro and accessories in military and commercial stations. It's a heavy duty unit that will handle any boatanchor gear with 19" panels. Please visit:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3051567661

if you're interested. Thanks!

1569. Re: HP204 power supply mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 16:58:51 UTC
From: paule@sfu.ca
Message-ID: <bls70b$58o$1@morgoth.sfu.ca>
Source record: 29078

Chuck Harris <cfharris@erols.com> writes:
Excellent, thanks very much.

cheers, Paul - VA7NT

>The simplest mod would be to remove the batteries and
>replace them with a pair of 12V-13V 1W zener diodes.
>You should probably also have a 470uf cap in parallel
>with each diode to provide some extra noise and hum
>reduction.

```
>TRANS+ --------------+---------+-----> OSC B+
> | _|_+
> ____/ ___
> / /\ |
> | |
>GND------------------+---------+-----> OSC GND
> | _|_+
> ____/ ___
> / /\ |
> | |
>TRANS----------------+---------+------> OSC B-
```

>Or, you could rig up a simple board with a 7812 and
>a 7912 as a regulator.

>The charger transformer was designed to provide enough
>power to charge the batteries, and run the unit at the
>same time.

>-Chuck, WA3UQV

>Paul Erickson wrote:
>> I have an HP204 with shot rechargable batteries. Has
>> anyone modified one of these to work just off of
>> the 120v mains? Looking for suggestions as to how
>> best to modify this thing.
>>
>> cheers, Paul - VA7NT email: paule@sfu.ca
>>
>>

1570. Re: Home brew 9 tube superhet receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 19:08:56 UTC
From: donutbandit <none@none.com>
Message-ID: <Xns940C7ABC5C22Cdonutbandit@216.102.43.227>
Source record: 29080

ljl160@aol.com (LJL160) wrote in news:20031005165250.16270.00000342@mb-m19.aol.com:

> see it at www.officeto-go.com/radiolist.html

I think you need to study up on your definitions. A commercial kit radio, even if assembled at home, is not a homebrew receiver.

You also should learn where and where not to post sales. This is a discussion group. The appropriate place to post this would be in alt.radio.amatuer.boatanchors.

1571. Re: Home brew 9 tube superhet receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 19:10:13 UTC
From: donutbandit <none@none.com>
Message-ID: <Xns940C7AF33D228donutbandit@216.102.43.227>
Source record: 29079

ljl160@aol.com (LJL160) wrote in news:20031005165250.16270.00000342@mb-m19.aol.com:

> see it at www.officeto-go.com/radiolist.html

Oops. Thought I had switched newsgroups. Sorry. This IS alt.radio.amatuer.boatanchors. <very red face>

1572. Re: Home brew 9 tube superhet receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 19:31:39 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <blsfurhta1@freenet9.carleton.ca>
Source record: 29081

donutbandit (none@none.com) writes:
> ljl160@aol.com (LJL160) wrote in news:20031005165250.16270.00000342@mb-
> m19.aol.com:
>
>> see it at www.officeto-go.com/radiolist.html
>
> I think you need to study up on your definitions. A commercial kit radio,
> even if assembled at home, is not a homebrew receiver.
>
> You also should learn where and where not to post sales. This is a
> discussion group. The appropriate place to post this would be in
> alt.radio.amatuer.boatanchors.

Actually, boatanchors is just a tad more appropriate. It's primary purpose is for discussion of old equipment, but sadly when it was created people couldn't see a hobby without being able to buy and sell, so they specifically said ads were okay. So too often, it is about buying and selling, rather than discussion.

The original poster is an amusing example of this. He didn't say anything beyond posting a link, what was his intent in posting? Did he want to discuss the receiver, did he want to ask something about it, or did he want to sell it? If someone can't even be cleared about what they want, they should not expect a response. I sure don't click on links just because someone has posted it, and since he put no content in the post beyond the link, he at least could have specified that it was an ad.

Michael VE2BVW

1573. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 19:49:05 UTC
From: kludge@panix.com
Message-ID: <blsgvh$5dp$1@panix2.panix.com>
Source record: 29082
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

John Goller, k9uwa <k9uwaREMOVE@THISarrl.netSTUFF> wrote:
>In article <1lsunvg1noh6f25506qe5h7nraaq03isot@4ax.com>,
>spam_me_not@spamnot.cc says...
>>
>>Knight KG-600B Tube Tester
>>Excellent shape - just missing top cover.
>>Internal chart included. Good working condition.
>>Will sell for $50.00 plus shipping
>
>OK U guys without any test equipment ... here is a toob tester
>for 50 bucks.... Brian didn't put any pictures of it on his
>web site... so ask if it covers the 4,5,6,7,8 pin old style
>tubes ... I am betting it does..

I believe it does, but what you need to ask is whether it is a real
transconductance tester or just a mutual conductance tester.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1574. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 20:05:56 UTC
From: Leo <nomail@nope.org>
Message-ID: <dai3ov4ae30306rui28g56uesvh6e5jjjc@4ax.com>
Source record: 29083
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

...I'm sure you meant "real transconductance tester or just an
emission tester" in the sentence below....I believe that
"Transconductance" and "Mutual Conductance" are synonomous WRT tube
testers!

IIRC, the Knight 600B is an emission type tester.

73, Leo

On 6 Oct 2003 15:49:05 -0400, kludge@panix.com (Scott Dorsey) wrote:

>snip
>
>I believe it does, but what you need to ask is whether it is a real
>transconductance tester or just a mutual conductance tester.
>--scott

1575. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 20:12:54 UTC
From: Hagstar <yonny@att.net>
Message-ID: <3F81CCC3.7DDAE88B@att.net>
Source record: 29084
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Scott Dorsey wrote:
>
>
> I believe it does, but what you need to ask is whether it is a real
> transconductance tester or just a mutual conductance tester.

It's 50 bucks- likely it's an emission tester. These are much more useful than, say, a TV7 because you can own it now and not have to save money for years. If a person would like to use a Hickok but never buys one and has to guess as to tubes, how are they ahead of the game? I'm absolutely certain many of you would say it's MUCH better that they NEVER buy a tester their entire lives if they can't afford a high end Hickok. Yeah, everything else is a toy, uh huh- and the TV7 doesn't even give a direct reading IIRC but requires math each time !

That's a bit like my hippie friends here who walk to work because their 1959 VW Transporter is perpetually in the shop or a ditch (they can't bear to be seen driving a less than cool car).

John H.

1576. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 22:09:47 UTC
From: kludge@panix.com
Message-ID: <blsp7bova1@panix2.panix.com>
Source record: 29085
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <3F81CCC3.7DDAE88B@att.net>, Hagstar <yonny@att.net> wrote:
>
>It's 50 bucks- likely it's an emission tester. These are much more
>useful than, say, a TV7 because you can own it now and not have to save
>money for years. If a person would like to use a Hickok but never buys
>one and has to guess as to tubes, how are they ahead of the game? I'm
>absolutely certain many of you would say it's MUCH better that they
>NEVER buy a tester their entire lives if they can't afford a high end
>Hickok. Yeah, everything else is a toy, uh huh- and the TV7 doesn't even
>give a direct reading IIRC but requires math each time !

Actually, some of the cheap Hickok units are real transconductance testers,
and some of them do show up for next to nothing now and then. They aren't
any TV7, but they sure beat out the drugstore testers.

Some of the emission testers are no better than drugstore testers, and they
have a tendency to indicate perfectly good tubes are bad, or vice-versa.
This can be extremely frustrating if you ask me. They'll find open filaments
and poor emission, but other problems (especially on beam power tubes) do
not show up on them.

When you're paying some of the bloody insane prices on power tubes thes
days, a good tube tester can pay for itself in short order in the tubes
you don't throw out even though they are fine, and in the tubes you don't
have to keep around for substition testing.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1577. Re: Home brew 9 tube superhet receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 22:36:06 UTC
From: dbowey@aol.com
Message-ID: <20031006183606.08444.00000201@mb-m04.aol.com>
Source record: 29086

donutbandit posted:
>I think you need to study up on your definitions. A commercial kit radio,
>
>even if assembled at home, is not a homebrew receiver.

And I think you, donutbandit, should go look again. That receiver looks very homebrew. I see nothing that hints of "kit."

Don

1578. Re: Home brew 9 tube superhet receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 23:24:40 UTC
From: "John S. MacKay" <k35454@direct.ca>
Message-ID: <vo4el5c2qasd9b@corp.supernews.com>
Source record: 28994

"Dbowey" <dbowey@aol.com> wrote in message
news:20031006183606.08444.00000201@mb-m04.aol.com...
> donutbandit posted:
> >I think you need to study up on your definitions. A commercial kit radio,
> >
> >even if assembled at home, is not a homebrew receiver.
>
> And I think you, donutbandit, should go look again. That receiver looks
very
> homebrew. I see nothing that hints of "kit."
>
> Don

And check up on the spelling of "amateur", too JSM.

1579. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-06 23:29:43 UTC
From: k9uwaREMOVE@THISarrl.netSTUFF
Message-ID: <HVmgb.511295$cF.182111@rwcrnsc53>
Source record: 29087
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <dai3ov4ae30306rui28g56uesvh6e5jjjc@4ax.com>, nomail@nope.org says...
>
>
>
>IIRC, the Knight 600B is an emission type tester.
>
>73, Leo

Yes... and the reason I pointed this one out had to do with the comments about Radio Collectors.... that do NOT have any test equipment and expect to restore radios... although it isn't a Hickok ...

it IS more than adequate for testing old tubes for old radios ... in many ways it is better because it is both cheaper and easier to use...

I have an old junker Paco that I use ..... about 90% of the time I check tubes... the Hickok sets in the corner along with the MU-160 Sencore... both have their special uses.. but for the everyday fixing up of these old radios.. the KnightKit or Cheap HeathKit Paco whatever is fine!... trying to help the Newbies that don't have equipment to get some that works and is reasonably priced!

John k9uwa

1580. WTB Trio TS-510

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 00:08:41 UTC
From: tarentola@telefonica.net
Message-ID: <blt06g$rnss1@news1s.iddeo.es>
Source record: 29088

WTB HF Transceiver TRIO TS-510
in good conditions

Ram&#65533;n,EA3CFC

e-mail: tarentola@telefonica.net

1581. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 00:41:44 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031006204144.29660.00000987@mb-m24.aol.com>
Source record: 29089

In article <blsp7bova1@panix2.panix.com>, kludge@panix.com (Scott Dorsey)
writes:

>Actually, some of the cheap Hickok units are real transconductance testers,
>and some of them do show up for next to nothing now and then. They aren't
>any TV7, but they sure beat out the drugstore testers.
>
>Some of the emission testers are no better than drugstore testers, and they
>have a tendency to indicate perfectly good tubes are bad, or vice-versa.
>This can be extremely frustrating if you ask me. They'll find open filaments
>and poor emission, but other problems (especially on beam power tubes) do
>not show up on them.

Can someone explain how a tube can show good cathode emission, but not be up to
snuff in transconductance? A tube's performance depends on teh geometry and
structure of its grids and plate and their spacing. If hte tube hasn't been
physically knocked around, the geometry hasn't changed. So if the cathode is
putting out the electroncs, how can the tube not be up to snuff?

I know about grid emission and cathode interface.
BTW, I have a vintage 1928 Hickok that is indeed a mutual conductance tester.
It "does the math" with a two-coil meter movement.
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1582. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 00:51:49 UTC
From: kludge@panix.com
Message-ID: <blt2n5$lr8$1@panix2.panix.com>
Source record: 29090

Mike Knudsen <knudsenmj@aol.com.Oscar> wrote:
>
>Can someone explain how a tube can show good cathode emission, but not be up to
>snuff in transconductance? A tube's performance depends on teh geometry and
>structure of its grids and plate and their spacing. If hte tube hasn't been
>physically knocked around, the geometry hasn't changed. So if the cathode is
>putting out the electroncs, how can the tube not be up to snuff?

Let's say you have a beam power tube that was used on an amplifier with
a screen grid supply problem, and the screen grid drew current and burned
completely away. There's nothing left any more.

That tube will test just fine on an emission tester. The cathode is putting
out plenty of electrons, but the tube Gm and mu are way off because the
geometry itself has been radically altered. It tests fine, but it will
not even come close to working in a circuit.

Okay, it's an extreme example, but plenty of things go wrong with tubes
other than the cathode getting stripped.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1583. FA - New InRad 2.1 kHz filter for Drake R4C receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 00:55:08 UTC
From: kk4tl@aol.com
Message-ID: <2b98299d.0310061655.4d9b9d1@posting.google.com>
Source record: 29091

New Inrad 2.1 mHz filter for Drake R4C receivers. Purchased at Dayton hamfest and will not use it after all. Installed it long enough to make sure it works, then removed it for safe storage.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3051736620

Questions? Email me direct - kk4tl at citcom dot net .

1584. Re: HP204 power supply mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 02:48:09 UTC
From: Alan Douglas <adouglasatgis.net>
Message-ID: <o2a4ov0dlmea5v78scl4b6vdh82mhds19j@4ax.com>
Source record: 29092

Hi,
As far as I know, the battery-operated version requires batteries to do the filtering, and contains only a charging circuit, not a regulated power supply. I suppose you could duplicate the standard supply, but it sounds like a lot of work. What I did (I have both the AC and battery versions) was to attach some nicad packs outside the case.

73, Alan

1585. Re: KW Viceroy mark3 info required

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 03:13:27 UTC
From: David L Thompson <thompson@mindspring.com>
Message-ID: <rbqgb.1014$mQ2.848@newsread1.news.atl.earthlink.net>
Source record: 29093

There is a KW list on Yahoo with e-mails once signed up. This is the place for KW Electronics info.
73 Dave K4JRB

> I am renovating an old KW Viceroy mark3 and need the alignment info, all I have is the schematic.
> Anyone know if there is anything on the web? a google search found very little for this transmitter.
>
>
> Steve H
>

1586. The conversion of Adelaide Radio to VK5HK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 04:18:37 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f823c1c.26350125@nntp>
Source record: 28995

Probably most you have seen this, but in case you haven't...wow, what a dream station...and the 80M capabilities, whew:

http://www.coastalradio.greater-peterborough.com/vk5crs.htm

Wonder if the original "iron" was left in there, and a conversion to 160 is in the offing...wonder if some of the original stuff is still around there? In any case, nice work.

-Lin/KJ6EF
For email responses, remove "nospam_".

1587. Re: Wanted: 225 MFD 300VDC Capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 04:53:03 UTC
From: Jeff Camp <jcamp2@cox.net>
Message-ID: <PErgb.19111$%o6.11522@news1.central.cox.net>
Source record: 28996

Thanks for the suggestions. Really the only reason I wanted the screw mount caps was so I wouldn't have to completely change out the mounting hardware on the under side of the board. The snap in caps would have required that I basically rebuild the board from scratch. I wasn't concerned about the amplifier looking original (lots of mods already), so I bought some solder lugs and a handful of nuts to go on the top side of the board for each screw connection. Once they were bolted onto the board I just soldered the newer style caps to the solder lugs. It worked really well.

Thanks again for all the suggestions that were posted to the group or emailed directly.

73,
Jeff
N0WJP

"Gregg" <nospam@unknown.org> wrote in message
news:v4kfb.195$da3.41@edtnps84...
> Behold, Scott Dorsey signalled from keyed 4-1000A filament:
>
> > In article <xK6fb.6955$%P2.2823@edtnps84>, Gregg <nospam@unknown.org>
> > wrote:
> >>I think you'll find a few free 200uF, 400V caps if you part out some old
> >>monitors or AT-power supplies.
> >
> > Most of those are 200V caps these days, I am sorry to report.
>
> All the new ones, yeah :-(
>
> That's why I mentioned the older ones, like the VGA/CGA color's are great
> for those. Got two 200uF/400V of one CGA Samtron once and two more
> out of it's '286 power supply - score!
>
> --
> Gregg
> *It's probably useful, even if it can't be SPICE'd*
> http://geek.scorpiorising.ca

1588. FS Shack Cleaning Mode 1 List of tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 06:45:05 UTC
From: Ronny Julian <k4rjj@comcast.net>
Message-ID: <TfycndSr97af_B-iU-KYgA@comcast.com>
Source record: 28997

Tubes for sale list.

GE 5894A VHF COMM tube $15
National Union 5U4G $3

The following are $1.00 Each plus shipping (if we can meet at L'ville
hamfest or elsewhere no shipping)
6HB7
6GH8A
6DT6
6JC6A
6AQ5A
6CL6
6KE8
1R5
6CG8A
6JH6
12AF6
6HZ6
6X9 ECF200 Amperex
6680 GE
6MD8 Qty 2 GE
31LZ6
6146 RCA
6293 RCA
6DQ6B/6DW6 SYLVANIA

I know not too much about tubes so have a laugh if I have included some of
your favorite BB gun targets.
but I have found that a buck to get an old set going again can be priceless.

Please email direct to k4rjj@comcast.net and let me know if you want one,
three or all at a deal!

Thanks for reading this.

1589. Re: Home brew 9 tube superhet receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 09:20:55 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-dZeH03LB1zHD@localhost>
Source record: 28998

On Mon, 6 Oct 2003 22:36:06 UTC, dbowey@aol.com (Dbowey) wrote:

> donutbandit posted:
> >I think you need to study up on your definitions. A commercial kit radio,
> >
> >even if assembled at home, is not a homebrew receiver.
>
> And I think you, donutbandit, should go look again. That receiver looks very
> homebrew. I see nothing that hints of "kit."
>
> Don

Looks homebrew to me. Nice job too.

de ah6gi/4
--

1590. CC-AWA Fall Swap Meet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 10:56:16 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3f829b80$0$40212$39cecf19@news.twtelecom.net>
Source record: 28999

Don't forget the CC-AWA's Fall Swap Meet is coming up
on Saturday, October 25th. at City Lake Park in Jamestown, NC.
This is the same GREAT location as last year, and the year before,
and the year before....

As always things get going early, around 7AM and are all
done before 12noon.

DON'T MISS IT,
It's a great event.

Ron

C.R."Ron"Lawrence
Antique Radio Collector & Historian

POBox 3015
Matthews, NC 28106-3015
704-289-1166 (home)

Personal Web Page,
http://www.ronlawrence.homestead.com
Radio Collection Web Page,
http://www.radioheaven.homestead.com
CC-AWA Web Page,
http://www.cc-awa.org

1591. FA: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 12:14:36 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F82AD88.9F4CBF47@ix.netcom.com>
Source record: 29000
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

Several interesting items:

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5

Thanks for looking.

1592. Wanted: Heathkit HW-16 knob(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 13:09:36 UTC
From: k5dh@raytheon.com
Message-ID: <kWygb.17$b77.87@dfw-service2.ext.raytheon.com>
Source record: 29001
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I'm looking for one or more of the smaller beige knobs
for a Heathkit HW-16. I guess I wouldn't mind having
one or more of the little green knobs as well, though
they'd be just to put into my parts stock.

I have some of the gray plastic Heathkit knobs to trade,
or will pay cash.

73,
Dean K5DH

1593. Re: HP204 power supply mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 13:54:35 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <blugit$hp2$1@bob.news.rcn.net>
Source record: 29002

Hi Alan,

The 204D with the nicad option does, just as you say have only a simple constant current source to charge the nicads and run the oscillator. If you run the 204 with the charge switch in the trickle charge position, it puts out just enough power to run the oscillator, and also put a light charge current into the batteries. This is by design, and is described in the manual.

Regulation is not at all critical, as is evidenced by the fact that HP runs the unit off of the nicads directly. The nicad pack can range from flat dead to 15 or 16 volts. I have a 204D with a bad nicad pack in my junk heap, and it works just fine every time I plug it in...even though there is a combination of shorted cells in the pack that results in a very lopsided supply of less than nominal voltage.

Given the rig's lax requirements on power, and the flea power that the charger runs, I am quite sure that it will work very well with a simple zener diode shunt regulator as I described earlier. Some additional filter caps in parallel with the zener diodes would be a good idea.
A quick back of the envelope calculation shows that 1W zeners would be adequate to sink the current intended to trickle charge the batteries. There is plenty of room in the battery compartment for the caps, and the zeners.

If one wants to do a more rigorous power supply, a 78L12 and 79L12 would do a better job then HP could have even imagined in the '60s when this thing was designed. Hardly a complicated supply.

-Chuck, WA3UQV

Alan Douglas wrote:
> Hi,
> As far as I know, the battery-operated version requires batteries
> to do the filtering, and contains only a charging circuit, not a
> regulated power supply. I suppose you could duplicate the standard
> supply, but it sounds like a lot of work. What I did (I have both the
> AC and battery versions) was to attach some nicad packs outside the
> case.
>
> 73, Alan

1594. FS: HQ-180 and NC-300 LOCAL SEATTLE PICKUP ONLY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 16:15:49 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <4ff628aa09580f168bfba4f457af8d34@news.meganetnews.com>
Source record: 29004
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale - LOCAL PICKUP - SEATTLE AREA

National NC-300 in good physical shape. Was
working PERFECTLY last week, but suddenly
died. No idea what happened. I had it on for
the afternoon, listening to a 40m SW AM station
on the upper part of the band, when it just stopped
playing. No audio, but
still lights up. So now needs work. $175

Hammarlund HQ-180AC - working clock, missing
one knob. Works but poorly. Good fixer - no mods,
no damage, looks nice. Easy restoration. $200

LOCAL PICKUP ONLY in the Seattle area (I'm actually
in University Place, on the West side of Tacoma)

GS

1595. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 16:18:18 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031007121818.29660.00000995@mb-m24.aol.com>
Source record: 29003

In article <blt2n5$lr8$1@panix2.panix.com>, kludge@panix.com (Scott Dorsey) writes:

>Let's say you have a beam power tube that was used on an amplifier with
>a screen grid supply problem, and the screen grid drew current and burned
>completely away. There's nothing left any more.

Agreed. Worse yet, a 6146 that got overdriven and the control grid has bruned away. No gain at all, but good emission.

But I did ask "other than physical abuse", and maybe "electrical abuse" should have been included as well. Is it possible for a non-abused (in any way) tube to lose gain and performance, while its emission remains good?

Not including gas, which I believe the cheap tube testers can catch.

BTW, I once owned a little grid emission tester, whihc I have seen mentioned here once or twice. Grid emission will kill your AGC line. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1596. AN/ARC-38 (Collins 618-S1?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 17:12:46 UTC
From: mauveport <enavale@sprint.ca>
Message-ID: <irCgb.2222$4Z3.16725@newscontent-01.sprint.ca>
Source record: 29005

Can anyone help me locate the schematics or, failing that, the a description of the tube
compliment for the AN/ARC-38 (Collins 618-S1 ?) HF Transceiver. I have searched the net for several hours and can't seem to find anything concrete.

Thank you in advance,

B-T

1597. Collins G-133F questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 17:26:08 UTC
From: K5VSE <k5vse@voltage.net>
Message-ID: <76adnWieuluyah-iU-KYuA@voltage.net>
Source record: 29006
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Hi to all,

Anyone got any info on a converted Collins 51S1 for airborne use by
Military
surveillance aircraft. It was done by an outfit known as LTV I think. It is
in a rack mount with locking handles. A few extra controls added in
different shapes so that they could be identified in the dark...

At one time, I did find a site that had pictures of the rig, mounted in a
DC-3. So far, I haven't been able to locate this site the second time.
This is all I have been able to find about this receiver.

Any help appreciated
Thanks to all responses

--
Mike-K5VSE
Formerly WB6VSE, senior tech, amateur division
SBE/Linear Systems, Watsonville, CA
All out going mail scanned with Norton AntiVirus 2003
On 3.922 nightly

1598. Re: FS: Knight KG600B Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 17:29:04 UTC
From: kludge@panix.com
Message-ID: <blut50kdj1@panix2.panix.com>
Source record: 29007

Mike Knudsen <knudsenmj@aol.com.Oscar> wrote:
>In article <blt2n5$lr8$1@panix2.panix.com>, kludge@panix.com (Scott Dorsey)
>writes:
>
>>Let's say you have a beam power tube that was used on an amplifier with
>>a screen grid supply problem, and the screen grid drew current and burned
>>completely away. There's nothing left any more.
>
>Agreed. Worse yet, a 6146 that got overdriven and the control grid has bruned
>away. No gain at all, but good emission.
>
>But I did ask "other than physical abuse", and maybe "electrical abuse" should
>have been included as well. Is it possible for a non-abused (in any way) tube
>to lose gain and performance, while its emission remains good?

Sure, because you can get less dramatic examples of that sort of thing.
Grids that sag a little bit, for instance. Yes, it's a mechanical failure,
but it's a common one and it's not necessarily due to abuse. Deformed plates
on power tubes are common too.

>Not including gas, which I believe the cheap tube testers can catch.

Yes.

>BTW, I once owned a little grid emission tester, whihc I have seen mentioned
>here once or twice. Grid emission will kill your AGC line. --Mike K.

Somewhere I have a free tube tester that Chicago Transformer gave me as a
promotional item. It puts the tube filament across the AC line, with a
neon bulb and resistor in series. If the filament is good, the neon bulb
lights up, and the lamp doesn't pass enough current to light up, let alone
damage, the filament. Totally useless, but a nifty conversation piece.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1599. Re: FA: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 17:36:22 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <mvt5ovsubsrbdjoocrn65a6tkmehpq79i8@4ax.com>
Source record: 29008
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

On Tue, 07 Oct 2003 12:14:36 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>Several interesting items:
>
>http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5
>
>Thanks for looking.

Well, I usually think of you as being a good communicator but you are
saying nothing about these receivers. I guess they are complete,
undamaged, and all that.

1600. EARLY DRAKE STATION FOR SALE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 18:24:56 UTC
From: markvh@iserv.net
Message-ID: <9a194a6d.0310071024.10bb9b3a@posting.google.com>
Source record: 29009

EARLY DRAKE STATION: T4X transmitter, R4A Receiver, MS-4 Spkr with PS, W-4 Wattmeter. Minor scuffing on cases. Front panels very clean, orig knobs. Orig copper excellent. R4A works well all bands, but has minor quirks in ALC. T4X can produce 100 watts on 80-10, but beginning to misbehave. Both could use new bypass capacitors, tubes, re-alignment. Speaker/PS in VG condition. W-4 is excellent. All cables incl and orig manuals for T4X and R4A. Not a "C" or "B" line, but could be restored and work well. Asking $300 for all. Email to markvh@iserv.net for more info or pics. Mark, K8EMO.

1601. Re: Wanted: Heathkit HW-16 knob(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 19:43:58 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <2IEgb.2786$Sg4.1321@edtnps84>
Source record: 29010
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Keep an eye out on Ebay. There's a few Heath knob sets floating around
there for quite reasonable.

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1602. F.S. Hammarlund HX-500 xmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 20:24:20 UTC
From: John Haberkern <jhabsNOSPAM@worldnet.att.net>
Message-ID: <UhFgb.172313$3o3.12661629@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29011
Cross-posted to:
alt.ham-radio.marketplace,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

have forsale a hammarlund hx-500 from an estate i am liquidating.it is complete with original manual. have not tried it out. asking $200 as is picked up in the phila area.do not want to ship.

--
John Haberkern W3AYT
w3ayt@arrl.net

1603. F.S. National nc-300 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 20:24:20 UTC
From: John Haberkern <jhabsNOSPAM@worldnet.att.net>
Message-ID: <UhFgb.172314$3o3.12662422@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29012
Cross-posted to:
alt.ham-radio.marketplace,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

have forsale a national nc-300 receiver. i replaced pwr supply filter cap
and radio works now but needs a good alignment. this unit has the xcu-303
crystal calibrator and original manual. asking $150 picked up in phila area,
do no want to ship.

--
John Haberkern W3AYT
w3ayt@arrl.net

1604. F.S. National NC-60 'special' sw rcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 20:41:16 UTC
From: John Haberkern <jhabsNOSPAM@worldnet.att.net>
Message-ID: <MxFgb.172322$3o3.12663013@bgtnsc05-news.ops.worldnet.att.net>
Source record: 29013
Cross-posted to:
alt.ham-radio.marketplace,rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

have forsale a working nc-60 'special' receiver with original manual. slight
hum in audio, could probably use new filter caps. asking $60 shipped in usa

--
John Haberkern W3AYT
w3ayt@arrl.net

1605. Re: FA: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 22:23:41 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F833C7B.18AE29A2@ix.netcom.com>
Source record: 29014
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

Phil Witt wrote:

> Well, I usually think of you as being a good communicator but you are
> saying nothing about these receivers. I guess they are complete,
> undamaged, and all that.

My darling wife is trying to learn to list things in order to
help out, Phil. Didn't want to criticize her, especially since
she doesn't know much about the radios. I figured if anyone
was concerned, they'd send a question, which I'd be glad to answer.
She'll learn more about the stuff as we go through it.
If there's anything I can tell you about any of the items,
please let me know.

73 Dave S.

1606. Re: FA: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 22:51:59 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <cpg6ovov7prp88su402f4t0acq12jf0810@4ax.com>
Source record: 29015
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

On Tue, 07 Oct 2003 22:23:41 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>Phil Witt wrote:
>
>> Well, I usually think of you as being a good communicator but you are
>> saying nothing about these receivers. I guess they are complete,
>> undamaged, and all that.
>
>My darling wife is trying to learn to list things in order to
>help out, Phil. Didn't want to criticize her, especially since
>she doesn't know much about the radios. I figured if anyone
>was concerned, they'd send a question, which I'd be glad to answer.
>She'll learn more about the stuff as we go through it.
>If there's anything I can tell you about any of the items,
>please let me know.
>
>73 Dave S.

I'm slightly interested because of your posting. Never go looking for
receivers on my own. Can't ever remember which BC is what frequency
and stuff. Would be nice to see it in the auction description along
with some of the other details. They look clean.

1607. Re: Racal 9301A ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 23:13:16 UTC
From: Steve Ripper <steveripper@comcast.net>
Message-ID: <NFGdnUlkP6Lf1R6iU-KYiQ@comcast.com>
Source record: 29016

Hank:

The Q11 transistor is part of the Pulse Drive Output circuit. The output from the monostable at the collector of Q7 is fed via R17 to the differential transistir pair of Q9/Q10 which provide separate outputs to the sample & hold circuit and clamp the circuit respectively in the processor PCB. The monostable output is also fed via R25 to the pulse amplifier & shaper circuit comprised of Q11/Q12/Q13 for the sampling drive in the probe.

Q7/Q11/Q13 are NPN transistors 2N2369
Q9/Q10/Q12 are PNP transistors BFX48
R17 is 560 Ohms 1/4 Watt 5%
R25 is 680 Ohms 1/4 Watt 5%

I am not sure how much the transistors cost, but I have seen $5 each for the BFX48. Be sure to check all of the other components in this circuit to see if something else is cooked.

Regards,
Steve Ripper
Email(1): steveripper@comcast.net
Email(2): smrippe@attglobal.net

"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
news:vo0vq41b6aav22@corp.supernews.com...
> I just picked up a Racal Dana 9301A RF MIllivoltmeter and it doesn't work
> because Q11 is total carbon. Any info on what Q11 is and what might have
> shorted to take it out would be appreciated. Please post here as my email
> has problems.
>
> tnx
> hank wd5jfr
>
>

1608. Answers on the National Speaker (FA)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 23:15:05 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F834887.52F2ED@ix.netcom.com>
Source record: 29017
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Several people asked me about the National speaker (3050954351).
I've added details to the listing. Thanks for the interest.

1609. Re: FA: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-07 23:50:26 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8350D0.90F6BB52@ix.netcom.com>
Source record: 29018
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

Phil Witt wrote:

> I'm slightly interested because of your posting. Never go looking for
> receivers on my own. Can't ever remember which BC is what frequency
> and stuff. Would be nice to see it in the auction description along
> with some of the other details. They look clean.

#1 is the longwave version, 190-550 KCs.
It needs cleaning, but looks OK.
Haven't opened the bottom.

#2 and #3 are both the 3-6 Mhz radios.

The R-32 is in a sealed, never opened factory box.
Cool, but I can't afford to keep it any longer.

#1 and #2 appear complete and unmodified,
but I have not taken out the dozen screws to pull the
bottom covers off and look. They haven't been otherwise
hacked on, so it's a good bet they're OK, especially with that
partial depot tag on #2.

#3 has a hand=lettered tag on it saying it's "recapped,"
but again I haven't had the time time pull it all apart
and see exactly what was done. It looks pretty clean and
has some interesting markings.

I've been really pushed for time these days, so
I'm taking the risk that my experiance with these sets
and an "eyeballing" is giving me
the correct condition of the radio.
Keeping a good feedback profile and good reputation as an
honest seller is far more important than selling one radio,
so if I sent it to someone and they discovered it was whacked-up
and they were unhappy, I would refund their money.

73 Dave S.

1610. WTB: Swan WM-2000A meter cover

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 00:33:36 UTC
From: Smokey <telegrapher@hotmail.com>
Message-ID: <blvm2m$3ja$1@news.chatlink.com>
Source record: 29019

Looking to buy a scratch-free plastic meter cover for a Swan WM-2000A wattmeter. Will purchase whole unit if you've got a defective one and its meter cover is A-OK.

W9STB
Minocqua, WI

1611. FA: Astatic JT-30 Desk Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 01:01:01 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <5vn6ovcdv9ndao991tj873p1acaksciq4k@4ax.com>
Source record: 29020

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3051534943&category=48707&rd=1

1612. FA: Electro Voice model 605 desk Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 01:03:54 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <r4o6ovk7kfhsraa134r159tiif169ehnq4@4ax.com>
Source record: 29021

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3051537086&category=48707&rd=1

1613. Re: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 01:39:19 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <CTJgb.26798$9a7.668@bignews6.bellsouth.net>
Source record: 29022
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

It's amazing what people will pay to get the correct speaker for their vintage boatanchor, isn't it? (Item number: 3050954351)

jak

"David Stinson" <arc5@ix.netcom.com> wrote in message news:3F82AD88.9F4CBF47@ix.netcom.com...
> Several interesting items:
>
> http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5
>
> Thanks for looking.

1614. Re: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 02:02:52 UTC
From: sven@gordsven.com
Message-ID: <slrnbo6s4b.j6g.sven@gordsven.com>
Source record: 29023
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

In article <CTJgb.26798$9a7.668@bignews6.bellsouth.net>, jakdedert wrote:
> It's amazing what people will pay to get the correct speaker for their
> vintage boatanchor, isn't it? (Item number: 3050954351)

Wasn't the speaker usually an add-on option at extra cost? That would probably make it much more rare than the radio, right?

I'm guessing most boatanchor users either used whatever speaker they had lying around or a pair of cans (earphones).

--
Sven Weil
New York City, U.S.A.

1615. Re: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 02:22:10 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <mxKgb.9552$th6.6963@twister.socal.rr.com>
Source record: 29024
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

Sven Franklyn Weil wrote:
> Wasn't the speaker usually an add-on option at extra cost? That would
> probably make it much more rare than the radio, right?
>
> I'm guessing most boatanchor users either used whatever speaker they
> had lying around or a pair of cans (earphones).

Hams are notoriously cheap. They hate paying extra for stuff they
can scrounge out of the trash. Even if it ends up looking like
they scrounged everything out of the trash.

SnapOn has the same problem with thier big roll cabinets. People
buy the bottom cabinet, or the top box, but not at the same time.
Then there isn't the matching box later when they run out of room.

Jeff

--
"They that can give up essential liberty to obtain a little temporary
safety deserve neither liberty nor safety." Benjamin Franklin
"A life lived in fear is a life half lived."
Tara Morice as Fran, from the movie "Strictly Ballroom"

1616. Wanted MP-130 vox relay plug for Drake AC-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 02:47:35 UTC
From: Kari Back <kba@nic.fi>
Message-ID: <3F837AC7.6070807@nic.fi>
Source record: 29025

Hello

If someone has extra MP-130 vox relay plug for Drake AC-4
power supply, please email

Kari B
Oh6io

1617. Re: Panoramic Indicator IP-69A/ALA-2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 03:40:15 UTC
From: aw288@osfn.org
Message-ID: <8a1964a6.0310071940.783d9208@posting.google.com>
Source record: 29026

"Theo" <theodore.twyler@ntlworld.com> wrote in message
news:<N8Hfb.1275$C57.636@newsfep1-gui.server.ntli.net>...

> I have recently inherited one of these which
> I suspect was used as part of an aircraft
> installation, but I would like to learn more
> about it.

It is indeed aircraft - the optional panadaptor for the AN/APR-4Y ECM
receiver. With it, the whole lot becomes an AN/ALR-5.

William Donzelli

1618. Re: OT: The Biggest Audiophool Hoot Yet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 04:55:40 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bm05cc$q71$0@208.206.142.71>
Source record: 29027

David Stinson wrote:

> Yes, I know it's grossly off topic.
> But I love to share a laugh with you folks.
> This little chunk of ferrite has the audiophool community
> burning incense and chanting mantras again.
> We better run out and buy a few of these $200 bricks
> so we can "stablize the electromagnetic field"
> in our mod transformers.
>
> http://www.amusicdirect.com/products/detail.asp?sku=ASHAKSTN

Shatki Stone??? Should be Blarney stone!

1619. Re: G-133F question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 05:20:48 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bm06rgtmv0@208.206.142.71>
Source record: 29028

K5VSE wrote:

> Hi to all,
> Anyone got any info on a Collins converted 51S1 for airborne use by
> surveillance aircraft. It was done by an outfit known as LTV I think. It is
> in a rack mount with locking handles. A few extra controls added in
> different shapes so that they could be identified in the dark...
>
> So far, that is all I can find about this receiver.
>
> Any help appreciated
> Thanks to all responses
>

Mike, there's not much more to add. I owned a G-133 several years ago,
had always wanted a 51s1 and that was what I eventually came up with.
It was just a 51s1 in AF garb. I wasn't that impressed with the way
it operated and eventually took it to a hamfest where someone grabbed it
at my price before I could get it unloaded off the truck...

Dick W0EX

1620. Re: Collins G-133F questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 05:40:26 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bm080afs0@208.206.142.71>
Source record: 29029
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

K5VSE wrote:

> Hi to all,
>
>
>
> Anyone got any info on a converted Collins 51S1 for airborne use by
> Military
> surveillance aircraft. It was done by an outfit known as LTV I think. It is
> in a rack mount with locking handles. A few extra controls added in
> different shapes so that they could be identified in the dark...
>
> At one time, I did find a site that had pictures of the rig, mounted in a
> DC-3. So far, I haven't been able to locate this site the second time.
> This is all I have been able to find about this receiver.
>
> Any help appreciated
> Thanks to all responses
>

Mike, I just responded to your earilier post before I saw this one, so
I'll do it again here and add some.

There isn't that much more to tell about the G-133, AFAIK. I had one
several years ago for a while. I had long thought I wanted a 51S1 and
the G-133 version is what I came up with. It really doesn't look all
that much like a 51S1, panel is all black with a somewhat different rack
mount front panel, and as you say, some different controls, and all
different knobs. I wasn't impressed with the way it operated and
eventually took it to a hamfest where someone grabbed it at my price
before I could get it unloaded off the truck.
I did run across a younger ham who had worked on the G133 while in the
AF. From far northern Minnesota, he drove to my place in southern Mo to
pick up an AM transmitter I had sold him, and while here he spotted the
G133 and commented that he had worked on them. I don't recall his name
or call now but might be able to dig it up.

Dick W0EX

1621. Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 09:25:12 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f83d2b9.8776302@news.freeserve.co.uk>
Source record: 29030

Hi
This looks like a sensible news group! who but sensible people would want to repair and play with Old Knackered Radios :))
Being a lonely Brit trying to refurbish an old American Radio I'm a bit stuck, I have repaired the old girl and it works very well after sitting in a garage for many years as a home for spiders, But I can't seem to align it correctly in as much as I can't get the osc to track the dial reading and keep it in good spec across the band? also I'm a bit worried about the bandspread dial, it reads 100 with the tuning cap fully in this means as you go up from 0 to 100 you are going down in frequency? is this right? or has someone strung the dial cord incorrectly? do I align it with the bandspead cap fully meshed or not? I could really do with the alignment instructions has anyone got them out there? I've looked for a manual but they either want lots of $ (whatever they are :)) or the ones that are available don't have the circuit or alignment details :((
Also :) Are there any transfers or refurb material available I'd love to respray it but don't want to lose the original transfers or logo, any help very welcome
from Ron G3YUH (ronayling@hotmail.com

1622. Re: KW Viceroy mark3 info required

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 12:52:04 UTC
From: steve H <steve@cpstelecomspam.co.uk>
Message-ID: <bm119kgqe1@titan.btinternet.com>
Source record: 29031

Hi,

I'm already a member but none on there has the info, I am replacing most of the old caps and a few
resistors have wandered in value. It's gradually coming back to life, most valves have been obtained
from ebay, all but the ecc81/82/83's, they seem to go for a small fortune, the audio nuts love them!

Steve H
"David L Thompson" <thompson@mindspring.com> wrote in message
news:rbqgb.1014$mQ2.848@newsread1.news.atl.earthlink.net...
> There is a KW list on Yahoo with e-mails once signed up. This is the place
> for KW Electronics info.
> 73 Dave K4JRB
>
> >
> > I am renovating an old KW Viceroy mark3 and need the alignment info, all I
> have is the schematic.
> > Anyone know if there is anything on the web? a google search found very
> little for this transmitter.
> >
> >
> > Steve H
> >
>
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.522 / Virus Database: 320 - Release Date: 29/09/03

1623. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 13:30:26 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <SjUgb.168795$0v4.12816894@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29032

"Ron" <nospam_ronayling@hotmail.com> wrote in message
news:3f83d2b9.8776302@news.freeserve.co.uk...
> Hi
> This looks like a sensible news group! who but sensible people
> would want to repair and play with Old Knackered Radios :))
> Being a lonely Brit trying to refurbish an old American Radio
> I'm a bit stuck, I have repaired the old girl and it works very
> well after sitting in a garage for many years as a home for
> spiders, But I can't seem to align it correctly in as much as
> I can't get the osc to track the dial reading and keep it in
> good spec across the band? also I'm a bit worried about the
> bandspread dial, it reads 100 with the tuning cap fully in
> this means as you go up from 0 to 100 you are going down in
> frequency? is this right? or has someone strung the dial cord
> incorrectly? do I align it with the bandspead cap fully meshed
> or not? I could really do with the alignment instructions has
> anyone got them out there? I've looked for a manual but they
> either want lots of $ (whatever they are :)) or the ones that
> are available don't have the circuit or alignment details :((
> Also :) Are there any transfers or refurb material available
> I'd love to respray it but don't want to lose the original
> transfers or logo, any help very welcome
> from Ron G3YUH (ronayling@hotmail.com
>
>

I've never worked on this particular radio, but I believe it's similiar to the S-40A, which I have.
The bandspread cap must be fully open to align the radio. The bandspread dial might read "Set to zero for normal tuning". If so, it should be at zero with the bandspread cap fully opened. Both knobs should close it's respective tuning capacitor (lower frequency) when rotated counterclockwise.
I mention that because the dial stringing diagram is incorrect on my service manual. The oscillator frequency is above the signal frequency on bands 1 - 3 and below it on band 4.

The BoatAnchor Manual Archive has the service manual online:

http://bama.sbc.edu/hallicra.htm

So, how hot does that ballast resistor get?

Frank Dresser

1624. F.S.Collins S line speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 14:33:28 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vo87vuim54bo29@corp.supernews.com>
Source record: 29033

Collins W.E. S line speaker nice condition...$155.00...

1625. Re: KW Viceroy mark3 info required

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 15:09:18 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <yMVgb.36476$541.13627@nwrdny02.gnilink.net>
Source record: 29034

steve H wrote:
> Hi,
> <snip>, most valves have been obtained
> from ebay, all but the ecc81/82/83's, they seem to go for a small fortune,
> the audio nuts love them!
>

Hi,

The ECC81 valve equals the American tube type 12AT7,
ECC82 = 12AU7, ECC83 = 12AX7. They are much
easier to find on eBay.

73,
Ed

1626. Johnson Viking Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 15:15:51 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <HSVgb.442$Qo.158@news2.central.cox.net>
Source record: 29035

Hello I have the Viking I manual but heard that there was a setp by setp manula for building the Viking I that came as a KIT, does anyone know about this Manual ?

Please reply off line to aa5jj@yahoo.com

73 Thanks and God Bless

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.522 / Virus Database: 320 - Release Date: 9/29/03

1627. Re: KW Viceroy mark3 info required

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 17:06:28 UTC
From: kludge@panix.com
Message-ID: <bm1g6kfff1@panix2.panix.com>
Source record: 29036

Edward Knobloch <alias@nowhere.com> wrote:
>steve H wrote:
>> Hi,
>> <snip>, most valves have been obtained
>> from ebay, all but the ecc81/82/83's, they seem to go for a small fortune,
> > the audio nuts love them!
>
>The ECC81 valve equals the American tube type 12AT7,
> ECC82 = 12AU7, ECC83 = 12AX7. They are much
>easier to find on eBay.

Just don't buy tubes on Ebay. The prices there are usually considerably over
free market prices, and you have no idea what you are buying because most of
the folks selling them don't really know what they have. Go to a legitimate
tube supplier if you can do so at all.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1628. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 17:46:08 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f844cc1.40021382@news.freeserve.co.uk>
Source record: 29038

Hi Frank thanks for the info, I wish Bama did have the manual
but when I download what they say is the manual all I get
is a couple of pages on replacing the ballast resister :((
from Ron....

On Wed, 08 Oct 2003 13:30:26 GMT, "Frank Dresser"
<analogdial@worldnet.att.net> wrote:

>
>"Ron" <nospam_ronayling@hotmail.com> wrote in message
>news:3f83d2b9.8776302@news.freeserve.co.uk...
>> Hi
>> This looks like a sensible news group! who but sensible people
>> would want to repair and play with Old Knackered Radios :))
>> Being a lonely Brit trying to refurbish an old American Radio
>> I'm a bit stuck, I have repaired the old girl and it works very
>> well after sitting in a garage for many years as a home for
>> spiders, But I can't seem to align it correctly in as much as
>> I can't get the osc to track the dial reading and keep it in
>> good spec across the band? also I'm a bit worried about the
>> bandspread dial, it reads 100 with the tuning cap fully in
>> this means as you go up from 0 to 100 you are going down in
>> frequency? is this right? or has someone strung the dial cord
>> incorrectly? do I align it with the bandspead cap fully meshed
>> or not? I could really do with the alignment instructions has
>> anyone got them out there? I've looked for a manual but they
>> either want lots of $ (whatever they are :)) or the ones that
>> are available don't have the circuit or alignment details :((
>> Also :) Are there any transfers or refurb material available
>> I'd love to respray it but don't want to lose the original
>> transfers or logo, any help very welcome
>> from Ron G3YUH (ronayling@hotmail.com
>>
>>
>
> I've never worked on this particular radio, but I believe it's similiar to
>the S-40A, which I have.
>The bandspread cap must be fully open to align the radio. The bandspread
>dial might read "Set to zero for normal tuning". If so, it should be at
>zero with the bandspread cap fully opened. Both knobs should close it's
>respective tuning capacitor (lower frequency) when rotated counterclockwise.
>I mention that because the dial stringing diagram is incorrect on my service
>manual. The oscillator frequency is above the signal frequency on bands 1 -
>3 and below it on band 4.
>

>The BoatAnchor Manual Archive has the service manual online:
>
>http://bama.sbc.edu/hallicra.htm
>
>So, how hot does that ballast resistor get?
>
>Frank Dresser
>

1629. Re: Wanted: DowKey Switch Recommendation for TX-1/RX-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 18:07:06 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f84513c.13478889@nntp>
Source record: 29039

Jack,

There seems to be some sort of email comunications breakdown, haven't heard from you since your last received message of Sunday evening...have sent 3 response emails...router problems along the way?....hopefully the NNTP server carrying this doesn't have the same routing problems.

73 DE Lin/KJ6EF
==========

On 05 Oct 2003 13:49:21 GMT, k8bvj@aol.com (K8bvj) wrote:

>Lin I have a near new 110v ac Dow Key relay here for you at $55 plus postage
>
>picture is available if needed.
>
>
>Jack K8BVJ

For email responses, remove "nospam_".

1630. Re: Collins G-133F questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 18:32:52 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <bm1l8k$of6$1@freenet9.carleton.ca>
Source record: 29040

"K5VSE" (k5vse@voltage.net) writes:
> Hi to all,
>
> Anyone got any info on a converted Collins 51S1 for airborne use by
> Military
> surveillance aircraft. It was done by an outfit known as LTV I think. It is
> in a rack mount with locking handles. A few extra controls added in
> different shapes so that they could be identified in the dark...
>

Mike,

Fair Radio's catalog for 1980 says "Set is a Collins 51@1 receiver repackaged by LTV-Temco for mil-airborne use with extended lower frequency range, jack for 14-600 kHz LF tuner, AM BFO, and extra electronic filtering." etc etc. Is that what you wanted?

They give a few more specs, tube counts, voltages required, and of course the price (back then HI).

73,
... Martin VE3OAT

1631. WTB: HQ-170 tuning knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 19:15:13 UTC
From: Martin <marty123@optonline.net>
Message-ID: <5nZgb.11760$Ri4.3572995@news4.srv.hcvlny.cv.net>
Source record: 29041

I'm looking for an original tuning knob for an HQ-170. If anyone has one,
or knows of possible sources, I'd appreciate an email.

Thanks.

Marty K1FHR

1632. Re: Johnson Viking Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 19:25:08 UTC
From: PJ <pyoung47@yahoo.com>
Message-ID: <vo8i53bvdhh4c2@corp.supernews.com>
Source record: 29037

Most of the Johnson stuff came also in kit form, but I am not sure if the Vik I did as it was a bit before my time.

Thinking of unbuilding one?

Phil

"AA5JJ" <aa5jj@cox.net> wrote in message news:HSVgb.442$Qo.158@news2.central.cox.net...
> Hello I have the Viking I manual but heard that there was a setp by setp
> manula for building the Viking I that came as a KIT, does anyone know about
> this Manual ?
>
> Please reply off line to aa5jj@yahoo.com
>
> 73 Thanks and God Bless
>
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.522 / Virus Database: 320 - Release Date: 9/29/03
>
>

1633. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 19:46:26 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <mQZgb.169127$0v4.12845954@bgtnsc04-news.ops.worldnet.att.net>
Source record: 29042

"Ron" <nospam_ronayling@hotmail.com> wrote in message
news:3f844cc1.40021382@news.freeserve.co.uk...
>
> Hi Frank thanks for the info, I wish Bama did have the manual
> but when I download what they say is the manual all I get
> is a couple of pages on replacing the ballast resister :((
> from Ron....
>
>
>

The S-77 is described as the AC/DC version of the S-40B. The power supplies are the major differences, the alignment instructions should be the same. So, try downloading the S-40B manual, or any of the others from the S-40 series.

Frank Dresser

1634. Re: FS Ham Equiptment.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 20:21:04 UTC
From: Peter Christensen <peter.christensen@shaw.ca>
Message-ID: <Qk_gb.47455$9l5.4152@pd7tw2no>
Source record: 29043
Cross-posted to: rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur.swap,rec.ham-radio.swap,rec.radio.amateur.boatanchors

I have sold the Icom 505 and the DX 440.Peter
"Peter Christensen" <peter.christensen@shaw.ca> wrote in message
news:Sq7gb.30445$pl3.24898@pd7tw3no...
> Blank1. Kenwood transceiver TS-430s, with am, fm,
> cw, ssb and cw crystal. With this transceiver
> comes a PS-430 power supply, Mc-60 mike,
> a hand mike, a AT-250 automatic antenna
> tuner, and all their manuals. The price is
> $475.00 US plus shipping costs.
>
> 2 One Kenwood 9R-59D communications
> receiver and its' manual. The cost of this
> rare receiver is $100.00 US plus shipping costs.
>
> 3 One Kenwood KPS-12 power supply. $50.00 US
> plus shipping costs.
>
> 4. One Yaesu FRG-7700 communications receiver
> with its' manual, a Yaesu FRT-7700 antenna tuner, a
> Bencher audio filter and a Palomar lf converter.
> The price is $250.00 US plus shipping costs.
>
> 5. One Radio Shack DX 440 portable communications
> receiver. $50.00 plus shipping costs.
>
> 6 One ICOM IC-505 6 meter all mode transceiver.
> $125.00 US plus shipping costs.
>
> 7.One Amrco 1.6-54 mcs pre-amp. $30.00 US plus shipping
> costs.
>
> 8. One Astatic chromed and amplified mike. $50.00 us
> plus shipping costs.
>
> 9. One Eico resistance-captaincy bridge. $30.00 US
> plus shipping.
>
> All this equipment looks good and it works well.
>
> If you are interested please email me at
> peter.christensen@shaw.ca
> Thank you. Peter Christensen.
>

>
>

1635. MOTOROLA HAMFEST this Saturday Plantation Florida

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 20:48:01 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F847801.1BE8E420@ckradio.net>
Source record: 28944

[No readable article body recovered]

1636. Re: HQ-170 tuning knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 21:52:06 UTC
From: Reg Edwards <g4fgq.regp@btinternet.com>
Message-ID: <bm20u6$g3r$1@hercules.btinternet.com>
Source record: 28945

"Martin" wrote
> I'm looking for an original tuning knob for an HQ-170. If anyone has
one,
> or knows of possible sources, I'd appreciate an email.
>

Have you looked under the shack carpet?

If no luck I wish you all the best in your search.

1637. Heathkit HW-202 2m Transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 22:35:28 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0310081435.24cd23b7@posting.google.com>
Source record: 28946

Cleaning out storage area and found 5 HW-202 2m transceivers. These would come with extra crystals. Several years ago I was using these on the air and as far as I know at least 3 were working. This is old stuff but someone my be collecting or just want to play with them. Think I have the manual but will have to go check. If you are interested in the lot make any reasonable offer plus shipping from zip 28139.

Thanks Bob

ad4mz@yahoo.com

1638. FS: Hammarlund HQ-100 Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-08 22:48:28 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0310081448.11f57b80@posting.google.com>
Source record: 28947

Cleaning my storage and found 3 Hammarlund HQ-100's with clocks and the original manual. They were working several years ago when they were packed for storage. Am sure they may need allignment and maybe a few filter caps to work well again. Another project that didn't get completed so I will pass this opportunity on to another. Would rather sell all to one buyer if possible. Make a reasonable offer on the lot plus shipping from zip 28139.

73

Bob

ad4mz@yahoo.com

1639. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 00:07:53 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <tF1hb.142300$bo1.88694@news-server.bigpond.net.au>
Source record: 28948

"Ron" <nospam_ronayling@hotmail.com> wrote

Hi Frank thanks for the info, I wish Bama did have the manual
but when I download what they say is the manual all I get
is a couple of pages on replacing the ballast resister :((
from Ron....

*** The manual on Bama is 13 pages of good quality copy,I have just
checked it.
Brian Goldsmith.

1640. FS: Gonset GSB-100 HF transmitter...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 01:32:08 UTC
From: Mike <ml38@txcyber.com>
Message-ID: <bm2adf$8rb$1@news.txcyber.com>
Source record: 28951

[No readable article body recovered]

1641. FS: Gonset 100 HF transmitter...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 01:33:47 UTC
From: Mike <ml38@txcyber.com>
Message-ID: <bm2ags$8ri$1@news.txcyber.com>
Source record: 28950

FS: Gonset GSB-100 HF transmitter with manual. This was estate stuff and it hasn't been fired up. It is complete, appears to be unmodified and the front panel is about a 8.5-9 out of 10. $110.

1642. FS: Knight R-100A Receiver and matching speaker.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 01:36:24 UTC
From: Mike <ml38@txcyber.com>
Message-ID: <bm2alg$8rp$1@news.txcyber.com>
Source record: 28949

FS: Knight R-100A HF receiver with the matching speaker. Receiver is a 9+
in appearance. Works fine. Estate stuff. $110.

1643. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 02:07:46 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f84c138.27460629@nntp>
Source record: 28952

Ron:

It's up there, all right, but it's in some whacky .djvu format, which some other docs up there are in as well; you need the right plug-in to make MSIE work with it, and MSIE, I think, is the only way you're going to be able to view it. It won't allow you to export the doc either, except as individual .BMP files. (Everyone always has to have a new format...sigh. Too bad they just couldn't stick with the standard .PDF file format...)

I usually run Mozilla, and the plug-in just will not work with it at all; if you are running Netscape you might have problems too, as the rendering engine on Mozilla and Netscape are the same.

I'll try and get it into a .PDF format; if I'm successful, I'll let you know. I may have to dump every page into a bitmap, and imprt that into Acrobat, which is pretty much the leading recognized electronic document format.

-Lin/KJ6EF

==========

On Wed, 08 Oct 2003 09:25:12 GMT, nospam_ronayling@hotmail.com (Ron) wrote:

>Hi
>This looks like a sensible news group! who but sensible people
>would want to repair and play with Old Knackered Radios :))
>Being a lonely Brit trying to refurbish an old American Radio
>I'm a bit stuck, I have repaired the old girl and it works very
>well after sitting in a garage for many years as a home for
>spiders, But I can't seem to align it correctly in as much as
>I can't get the osc to track the dial reading and keep it in
>good spec across the band? also I'm a bit worried about the
>bandspread dial, it reads 100 with the tuning cap fully in
>this means as you go up from 0 to 100 you are going down in
>frequency? is this right? or has someone strung the dial cord
>incorrectly? do I align it with the bandspead cap fully meshed
>or not? I could really do with the alignment instructions has
>anyone got them out there? I've looked for a manual but they
>either want lots of $ (whatever they are :)) or the ones that
>are available don't have the circuit or alignment details :((
>Also :) Are there any transfers or refurb material available
>I'd love to respray it but don't want to lose the original
>transfers or logo, any help very welcome

>from Ron G3YUH (ronayling@hotmail.com
>
>

For email responses, remove "nospam_".

1644. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 02:42:24 UTC
From: --exray-- <no@no.no>
Message-ID: <vo9iojj3893450@corp.supernews.com>
Source record: 28953

Space Charge wrote:
>
> I usually run Mozilla, and the plug-in just will not work with it at
> all; if you are running Netscape you might have problems too, as the
> rendering engine on Mozilla and Netscape are the same.

I'm also using Mozilla (1.3) and have no problems with the browser
plug-in. If you can't get it to fly, try the Solo viewer. It works
independently from your browser and has lots more features anyway.
You can download it here....bottom of page.
http://www.tuberadio.it/utils.htm
You can export the pages and get whatever format you prefer or print
dump into a pdf creator (and watch the file size go way up).

-Bill

1645. FA: Vintage BURLINGTON 0-1000 MA METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 03:28:57 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <ZB4hb.8977$YO5.5201969@news3.news.adelphia.net>
Source record: 28954

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2562547062&category=25411&rd=1

1646. Re: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 04:54:21 UTC
From: amp11pleasedontspam <amp11pleasedontspam@earthlink.net>
Message-ID: <1S5hb.3137$av5.3079@newsread3.news.pas.earthlink.net>
Source record: 28955
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

As a matter of curiousity what is an ARC R-32?

Alan

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F82AD88.9F4CBF47@ix.netcom.com...
> Several interesting items:
>
> http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5
>
> Thanks for looking.

1647. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 05:29:58 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f84f00e.39451971@nntp>
Source record: 28956

On Wed, 08 Oct 2003 22:42:24 -0400, --exray-- <no@no.no> wrote:

>I'm also using Mozilla (1.3) and have no problems with the browser
>plug-in.

Ah, the vagaries of software...

> If you can't get it to fly, try the Solo viewer. It works
>independently from your browser and has lots more features anyway.
>You can download it here....bottom of page.
>http://www.tuberadio.it/utils.htm
>You can export the pages and get whatever format you prefer or print
>dump into a pdf creator (and watch the file size go way up).
>
>-Bill
>

Interesting! Will give it a try! Tnx!

BTW, using Moz 1.0.2 here...so many code bana-peels to slip on in some of the later releases, I just held back upgrading for the last stable version at the time...might also be why the plug-in didn't install properly....who knows..in the Windows/OS/Bizzaro World, All Things Are Possible... ;)

-Lin
For email responses, remove "nospam_".

1648. Johnson 6n2 Transmitter Mods

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 05:52:14 UTC
From: Keith <n5rvz@swbell.net>
Message-ID: <il6hb.558$Uk3.115@newssvr24.news.prodigy.com>
Source record: 28957

I have a need to add FM to this Transmitter. I have a 6n2 VFO and the
manual say a FM can be added. But I need a FM VFO.
Hallicrafters has a HT-18, but that is for HF only. Not 6 and/or 2 meters.
Does anybody know if an VFO exists for 6 and/or 2 meters, that I can hookup
to this Transmitter.
I also, have a Ranger II, to supply the voltages and modulation.

Also, the 6n2 VFO frequency ranges is as follows.
2 meters = 8.0000 thru 8.2222 Mhz
6 meters = 8.3333 thru 8.8333 Mhz

Thanks in advance.
Keith

1649. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 05:53:00 UTC
From: --exray-- <no@no.no>
Message-ID: <vo9tu9n3muav61@corp.supernews.com>
Source record: 28958

Space Charge wrote:

> BTW, using Moz 1.0.2 here...so many code bana-peels to slip on in some
> of the later releases, I just held back upgrading for the last stable
> version at the time...might also be why the plug-in didn't install
> properly....who knows..in the Windows/OS/Bizzaro World, All Things Are
> Possible... ;)
>
> -Lin

Well, FWIW, although I use Mozilla it has done nothing to impress me.
Same old bugs throughout the various versions. What hacks me off more
is the attitude of the development group folks..."its a fault of your
video card" and "why don't you rewrite it and correct the fault and
submit it?".
Nope, not ready for prime time. You don't have to be a Bill Gates fan
to see how his company has cornered so much of the market. :-(

-ex

1650. 6HF5 recommendation for Swan 350

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 09:58:47 UTC
From: "G. Skiffington" <skiffing@nbnet.nb.ca>
Message-ID: <3F8568C1.3EF0@nbnet.nb.ca>
Source record: 28959

Is there any particular brand recommended or to be avoided due to internal construction, making them more or less suitable for RF PA service? Am troubleshooting a problem in the TX chain from the mixer to final area whereby I'm getting a couple of bands that amplify ok (80 and 20) and the rest that are low or nearly non-existent (10). Just wanted to make sure that the several sets of used GE 6HF5's I have (which are basically consistent) aren't aggravating my results (test ok for grid emission only re my tube testing equipment). If anyone out there has some real values of the TX gain distribution for the Swan 350, I'd be interested in that as well - Thanks.

Gord - VE1AJF

1651. Re: TV-10 tube tester roller chart

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 11:02:46 UTC
From: radiotubes@fast.net
Message-ID: <20d99877.0310090302.1932c994@posting.google.com>
Source record: 28960
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors

radiotubes@fast.net (Jiri Placek) wrote in message
news:<20d99877.0309261653.748af253@posting.google.com>...
> I have a repairable TV-10 with missing roller chart incl. the roller
> mechanism itself. I would like to complete it. Does anyone have an
> excess chart? I would either purchase it or trade for an empty TV-10
> case.

I am still looking for the chart. Would also consider buying / tradin
a parts unit without a case. Thanks

Jiri Placek
Boyertown, PA

1652. Re: 6HF5 recommendation for Swan 350

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 12:21:11 UTC
From: --exray-- <no@no.no>
Message-ID: <voaklnj4q6pr74@corp.supernews.com>
Source record: 28961

G. Skiffington wrote:
> Is there any particular brand recommended or to be avoided due to
> internal construction, making them more or less suitable for RF PA
> service? Am troubleshooting a problem in the TX chain from the mixer
> to final area whereby I'm getting a couple of bands that amplify ok (80
> and 20) and the rest that are low or nearly non-existent (10). Just
> wanted to make sure that the several sets of used GE 6HF5's I have
> (which are basically consistent) aren't aggravating my results (test ok
> for grid emission only re my tube testing equipment). If anyone out
> there has some real values of the TX gain distribution for the Swan 350,
> I'd be interested in that as well - Thanks.
>
>
> Gord - VE1AJF

FWIW, I have a Galaxy V and the manual calls for GE only 6HF5s.
Definitely drops off on 10m with some other brands or the slightest sign
of weakness in the tubes.

GL,
Bill

1653. Re: Hallicrafters, National, ARC-5, Western Electric

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 12:22:08 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F85527F.C1C41BE7@ix.netcom.com>
Source record: 28962
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.radio.swap

amp11pleasedontspam wrote:
>
> As a matter of curiousity what is an ARC R-32?

It is an aircraft band receiver, covering 108-138 MC,
and is one of the immediate decendants of the famous AN/ARC-5 series
of WWII Command Set Radios.
TNX Dave S.

1654. Re: Johnson 6n2 Transmitter Mods

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 12:27:38 UTC
From: troglodite@aol.com
Message-ID: <20031009082738.08263.00000025@mb-m01.aol.com>
Source record: 28963

>I have a need to add FM to this Transmitter. I have a 6n2 VFO and the
>manual say a FM can be added. But I need a FM VFO.

My recollection is that the 6n2 VFO was modified to add NBFM capability. A varicap was used to modulate the oscillator directly. Seems like there was an article in QST or one of the other magazines in the early 60's.

Doug Moore KB9TMY (Formerly K6HWY)

1655. F.S.Collins speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 14:58:19 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <voatqd7vu87qfa@corp.supernews.com>
Source record: 28964

Collins S line speaker in nice condition...$125.00

1656. FS: Sunair GSB (price drop)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 15:40:47 UTC
From: sgale <sfgale@kingston.net>
Message-ID: <vob0bsqibo2037@corp.supernews.com>
Source record: 28965
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.swap

price reduced.....i need to move these units ...i have two of them...
they list for $1600. usd

http://members.kingston.net/sgale/Sunair/gsb900sc.htm

1657. Re: Sunair GSB (price drop)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 15:42:45 UTC
From: sgale <sfgale@kingston.net>
Message-ID: <vob0fjjm538pae@corp.supernews.com>
Source record: 28966
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.swap

also may be interested in trading for hf gear

"sgale" <sfgale@kingston.net> wrote in message
news:vob0bsqibo2037@corp.supernews.com...
> price reduced.....i need to move these units ...i have two of them...
> they list for $1600. usd
>
> http://members.kingston.net/sgale/Sunair/gsb900sc.htm
>
>
>

1658. Johnson Viking I Assembly Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 15:48:44 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <wrfhb.13535$Qo.732@news2.central.cox.net>
Source record: 28967

IT can be found at
http://www.w7fg.com
price is 20 bucks, not bad.

73 AA5JJ

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

1659. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 18:20:34 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f85a48b.40566508@news.freeserve.co.uk>
Source record: 28968

Yep you are right again it was my plug in, it has some sort
of bug in as much paging from 1 down it just circles round
the first three pages? If I start from the last page up then I
see the manual!! weird one.
All ok on the old S-77 it is one fine receiver now that its
realigned, I'm afraid I gave in and modified it slightly as it
kept blowing the mains trip in my house, I've fitted a
small mains transformer on the chassis above the smoothing
cap and rewired the heaters to parrallel from serial and
changed the audio and rect valves to 6.3 and it really is ace!
I've left all the original wiring in place, nothing chopped out
so it could easily be put back to original, thanks for all the
help.
from Ron g3yuh.....

On Thu, 09 Oct 2003 00:07:53 GMT, "Brian Goldsmith"
<brian.goldsmith@nospamecho1.com.au> wrote:

>
>"Ron" <nospam_ronayling@hotmail.com> wrote
>
>Hi Frank thanks for the info, I wish Bama did have the manual
>but when I download what they say is the manual all I get
>is a couple of pages on replacing the ballast resister :((
>from Ron....
>
>*** The manual on Bama is 13 pages of good quality copy,I have just
>checked it.
>Brian Goldsmith.
>

1660. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 18:32:39 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f87a8f4.41695602@news.freeserve.co.uk>
Source record: 28969

Also whilst on the subject of refurbing these old beasts are
there any new panel transfers available? so I could
have the front and cabinet resprayed and re lettered?
Like the Halicrafters logo and the red and white lettering
I've seen new dials for the R1155 so maybe someone
is producing these items?
from Ron...

On Wed, 08 Oct 2003 19:46:26 GMT, "Frank Dresser"
<analogdial@worldnet.att.net> wrote:

>
>"Ron" <nospam_ronayling@hotmail.com> wrote in message
>news:3f844cc1.40021382@news.freeserve.co.uk...
>>
>> Hi Frank thanks for the info, I wish Bama did have the manual
>> but when I download what they say is the manual all I get
>> is a couple of pages on replacing the ballast resister :((
>> from Ron....
>>
>>
>>
>
>The S-77 is described as the AC/DC version of the S-40B. The power supplies
>are the major differences, the alignment instructions should be the same.
>So, try downloading the S-40B manual, or any of the others from the S-40
>series.
>
>Frank Dresser
>

1661. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 19:04:49 UTC
From: --exray-- <no@no.no>
Message-ID: <vobcag4vegms1f@corp.supernews.com>
Source record: 28970

Ron wrote:
>
> Also whilst on the subject of refurbing these old beasts are
> there any new panel transfers available? so I could
> have the front and cabinet resprayed and re lettered?
> Like the Halicrafters logo and the red and white lettering
> I've seen new dials for the R1155 so maybe someone
> is producing these items?
> from Ron...

RockSea Enterprises has the lettering for many of the Hallicrafters models.
http://members.aol.com/RockSeaEnt/

-Bill

1662. F.S.Collins 310B-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 21:00:03 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vobj0gkqqt37e2@corp.supernews.com>
Source record: 28971

Very nice condition Collins 310B-1 exciter with 80 and 40 meter coils and original manual...$395.00..E mail for picture...

1663. Re: Drake Reflector/C-Line Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 21:56:27 UTC
From: macve3gro@aol.com
Message-ID: <20031009175627.00143.00000385@mb-m27.aol.com>
Source record: 28972

Thanks, Mark. I will look at the cable again. It's the original, but with a new RCA plug on one end. That could be it. Also will try the alignment route.
Cheers es 73. Harry, VE3GRO
Harry MacLean, VE3GRO
500 Riverside Drive, London, ON N6H 2R7
(519) 473-1668

1664. FS: Radiotron Designers Handbook, 4th Edition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 22:57:59 UTC
From: Michael Crestohl <w1rc@verizon.net>
Message-ID: <fnpbovo1ci9r5cqltp6pfqedichjcs57bg@4ax.com>
Source record: 28973

This is the bible of vacuum tube technology and the 4th edition, the last to be published, is the one to get. It contains just under 1500 pages of technical information, curcuits and a whole lot more. If you are reading this post you know what this is. It is in excellent condition, no creases on the spine, still unfaded red, etc. Former owner's name is written on the inside but that is the extent of any writing inside. The only flaw to keep this from being absolutely mint is there is a very small hole where the cover meets the spine - that's it. I am asking $75.00 plus shipping. If interested please reply by e-mail.

73,

Michael, W1RC

1665. PA0KSB Drift Corrector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-09 23:58:37 UTC
From: tangerame@earthlink.net
Message-ID: <ecb0f5f9.0310091558.6a438d30@posting.google.com>
Source record: 28974

Back in 1977 there was a circuit published widely that claimed to correct drift in a vfo by sampling the output, downconverting it, comparing it with a crystal oscillator then correcting a varicap in the vfo. Has anyone ever tried this? How well did it work? This circuit, if it works, could be resurrected and bring a lot of the older Boatanchor Rigs back on the air. It was called an FLL or Frequency Locked Loop and was not very complicated.

Tony WA6LZH

1666. FS: Hallicrafters SX-117 Receiver (not working)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 00:42:15 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0310091642.44698e81@posting.google.com>
Source record: 28975

Still cleaning out my storage and found another treasure. It is the Hallicrafters SX-117 Receiver. This radio looks great, shinny knobs, beautiful face plate and cabinet but it doesn't work. I took it on a trade a number of years ago but never got to this project. The tubes light and all the dial lights work. I remember that when I first got it I was able to hear very weak signals on some bands and even its own crystal calibrator. It still comes on but I didn't put headphones or an antenna on it today. I just need to find a good home for it. I will take the best offer over $50 plus shipping from zip 28139.

73

Bob

email: ad4mz@yahoo.com

1667. FA Dorrough DAP-310 Discriminate Audio Processor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 02:07:35 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F861467.BC5241B9@ckradio.net>
Source record: 28976

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=23793&item=2563852525

1668. Re: PA0KSB Drift Corrector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 08:26:48 UTC
From: stanb45@dial.pipex.com
Message-ID: <slrnbocqu2.a52.stanb45@citadel.metropolis.local>
Source record: 28977

On 9 Oct 2003 16:58:37 -0700, Tony Angerame <tangerame@earthlink.net> wrote:
>Back in 1977 there was a circuit published widely that claimed to
>correct drift in a vfo by sampling the output, downconverting it,
>comparing it with a crystal oscillator then correcting a varicap in
>the vfo. Has anyone ever tried this? How well did it work? This
>circuit, if it works, could be resurrected and bring a lot of the
>older Boatanchor Rigs back on the air. It was called an FLL or
>Frequency Locked Loop and was not very complicated.

Known colloquially as a "Huff and Puff" stabilizer of which PA0KSBs
one is an improved version. There was a simplified version of
PA0KSBs circuit published by G3DXZ, and a faster one by G7IXH.
They were discussed at length in the Radio Society of Great Britains
magazine "Radcom" in 1996 and 97, but that's probably not much help
to you. I believe that G7IXHs version was published in QEX in 1998
if that helps.
--
Cheers,
Stan Barr stanb .at. dial .dot. pipex .dot. com
(Remove any digits from the addresses when mailing me.)

The future was never like this!

1669. Re: PA0KSB Drift Corrector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 09:29:38 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <6_uhb.144776$bo1.50311@news-server.bigpond.net.au>
Source record: 28978

"Stan Barr" wrote

>Back in 1977 there was a circuit published widely that claimed to
>correct drift in a vfo by sampling the output, downconverting it,
>comparing it with a crystal oscillator then correcting a varicap in
>the vfo. Has anyone ever tried this? How well did it work? This
>circuit, if it works, could be resurrected and bring a lot of the
>older Boatanchor Rigs back on the air. It was called an FLL or
>Frequency Locked Loop and was not very complicated.

Known colloquially as a "Huff and Puff" stabilizer of which PA0KSBs
one is an improved version. There was a simplified version of
PA0KSBs circuit published by G3DXZ, and a faster one by G7IXH.
They were discussed at length in the Radio Society of Great Britains
magazine "Radcom" in 1996 and 97, but that's probably not much help
to you. I believe that G7IXHs version was published in QEX in 1998
if that helps.

**** Hewlett Packard used this principle with the HP8708A Synchroniser
which was used with the HP 606B and HP608F signal generators.It would
lock them down to a very small frequency range.

Brian Goldsmith.

1670. Re: FS: Gonset 100 HF transmitter...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 12:23:27 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F86A4BF.DADC048B@erols.com>
Source record: 28979

Mike, I'd be interested, assuming you still have it. The price is OK. What I need is the cabinet for mine. Where are you located? I'm curious as to what the shipping would be to ZIP 21770 (MD)? Thanks.

de Jeep/K3HVG

Mike wrote:

> FS: Gonset GSB-100 HF transmitter with manual. This was estate stuff and
> it hasn't been fired up. It is complete, appears to be unmodified and the
> front panel is about a 8.5-9 out of 10. $110.

1671. F.S Collins 32S3 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 13:12:17 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vodbvro9ohp14d@corp.supernews.com>
Source record: 28980

Collins 32S3 transmitter with installed standard RF connector instead of phono connector...Power connector key broken of but doesn't effect operation...$585.00..E mail for picture...

1672. FS: Drake ML-2 Marker Luxury 2 Meter Transceiver (Tube Final)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 13:20:41 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F86B229.3F233370@cox.net>
Source record: 28981
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Interesting Drake Collectible for Sale

Drake ML-2 Marker Luxury 2 Meter Transceiver.....$90 plus shipping

This 1971 2 meter transceiver has a solid state receiver and a tube
final putting out 10 watts plus. Also has a built-in AC/DC power supply.

This one is in nice condition and works well. This one has the original
crystals for 34-94, 94 Simplex. For more info on this radio visit this
link: http://www.dproducts.be/Drake_Museum/ML2.htm

Photos:
http://members.cox.net/radiostuff9/drake2m.jpg
http://members.cox.net/radiostuff9/drake2m2.jpg
http://members.cox.net/radiostuff9/drake2m3.jpg

Thanks for looking and 73,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

1673. Re: PA0KSB Drift Corrector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 13:22:56 UTC
From: Sverre Holm <la3za.0junk4me@qsl.net>
Message-ID: <4oyhb.36652$Hb.571242@news4.e.nsc.no>
Source record: 28982

>
> Known colloquially as a "Huff and Puff" stabilizer of which PA0KSBs
> one is an improved version.
>
A nice web site on this is
http://www.hanssummers.com/radio/huffpuff/contents.htm
There are lots of downloadable papers there also.

Sverre
Asker, Norway
www.qsl.net/LA3ZA

1674. FS: A Bunch of Stuff!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 13:31:24 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F86B4AC.3DD2344C@cox.net>
Source record: 28983
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

Here are a bunch of items for sale. Prices do not include shipping. I
will ship overseas.

Swan WM-2000 Wattmeter.....$75 plus shipping
This meter covers 3.5 to 30 MHz and measures SWR and power. Power is
measured in 2 ranges: 0-200 watts and 0-2000 watts.
This unit is in excellent condition and works well.
http://members.cox.net/radiostuff9/swan_wm2000.jpg
http://members.cox.net/radiostuff9/swan_wm20003.jpg

Drake ML-2 Marker Luxury 2 Meter Transceiver.....$90 plus shipping

This 1971 2 meter transceiver has a solid state receiver and a tube
final putting out 10 watts plus. Also has a built-in AC/DC power supply.

This one is in nice condition and works well. This one has the original
crystals for 34-94, 94 Simplex. For more info on this radio visit this
link: http://www.dproducts.be/Drake_Museum/ML2.htm
http://members.cox.net/radiostuff9/drake2m.jpg
http://members.cox.net/radiostuff9/drake2m2.jpg
http://members.cox.net/radiostuff9/drake2m3.jpg

Black National HRO PW Dial and Gearbox.....$100 plus shipping
I believe the dial is NOS however the gearbox is used but in
very good condition. This is the type of dial used on the famous
National HRO, NC-100 and NC-101X receivers.
http://members.cox.net/radiostuff9/hrodial.jpg
http://members.cox.net/radiostuff9/hrodial2.jpg

DrakeNational MCN Dial ? New in the Boxï¿½ï¿½..$45 plus shipping
http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Two Individual James Millen Wavemetersï¿½ï¿½ï¿½ï¿½$10 plus shipping
One covers 3.5-6 MHz, the other covers 18-40 MHz. The plastic cover on
one is broken but the unit is OK
http://members.cox.net/radiostuff9/millenwm.jpg
http://members.cox.net/radiostuff9/millenwm2.jpg
http://members.cox.net/radiostuff9/millenwm3.jpg

Sprague TO-4 Capacitor Testerï¿½ï¿½ï¿½..$125 plus shipping
This unit is in excellent condition and works great. The front panel
still shines like a new unit. Includes a copy of the manual
http://members.cox.net/radiostuff9/sprague_to4.jpg
http://members.cox.net/radiostuff9/sprague_to42.jpg

ZM-3A/U Capacitance Analyzer.....$100 plus shipping
Nice unit, works well, new power cord. Insides look like new. Don't have

a manual , however they are available from several sources on the
internet.
http://members.cox.net/radiostuff9/zm32.jpg

JAN 7293 4CX250 plus socket and Eimac SK-606 Chimneyï¿½ï¿½..$40 per set plus
Shipping.
Tubes and chimneys appear to be NOS. Sockets are used. I have three sets
of these
http://members.cox.net/radiostuff9/4cx250.jpg
http://members.cox.net/radiostuff9/4cx2502.jpg
http://members.cox.net/radiostuff9/4cx2503.jpg

Eimac 4-125 plus Socketï¿½ï¿½ï¿½ï¿½..$75 plus shipping
Tube appears new. The brown color in the glass is a reflection off of
the beige background. Socket is used.
http://members.cox.net/radiostuff9/4-125.jpg
http://members.cox.net/radiostuff9/4-1252.jpg

Eimac 450TH/VT-108 Transmitting Tube - $50 plus shipping
http://members.cox.net/radiostuff9/450th2.jpg
http://members.cox.net/radiostuff9/450th.jpg

Gonset Communicator III - 2 Meters.....$80 plus shipping
This is a separate receiver and and crystal controlled transmitter which

I believe is from the late 1950's or early 1960's. Receiver works but
transmitter is untested due to
no crystals
http://members.cox.net/radiostuff9/gonset_com3.jpg
http://members.cox.net/radiostuff9/gonset_com32.jpg
http://members.cox.net/radiostuff9/gonset_com33.jpg

Heathkit Electronic Switch Model S-2 with original manual....$20 plus
shipping
http://members.cox.net/radiostuff9/heath_switch.jpg

Turner P-9D Dynamic Microphoneï¿½ï¿½ï¿½.$35 plus shipping
Dynamic Microphone made in Cedar Rapids, Iowa. This mike works and is in

good condition externally with a small tear in the grill cloth
http://members.cox.net/radiostuff9/p9d2.gif
http://members.cox.net/radiostuff9/turner_dynamicmike.jpg

RCA Capacitance Testerï¿½ï¿½..$30 plus shipping
Capacitance tester from the 1940's. Uses a magic eye tube reflected with
a mirror. Works great.
http://members.cox.net/radiostuff9/rca_captester.jpg

Barker and Williamson Coil Mounting Barï¿½ï¿½..$15 plus shipping
http://members.cox.net/radiostuff9/bwcoilbar.jpg
http://members.cox.net/radiostuff9/bwcoilbar2.jpg

Triplett VTVMï¿½ï¿½ï¿½..$35 plus shipping
Works but needs to be calibrated. Good cosmetic condition.
http://members.cox.net/radiostuff9/triplettvtvm.jpg
http://members.cox.net/radiostuff9/triplettvtvm2.jpg
http://members.cox.net/radiostuff9/triplettvtvm3.jpg

Thanks for looking and 73,

Dave N7RK

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring
Hallicrafters, National and what ever else looks interesting!

1675. FA:EBAY HAM STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 13:44:35 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <7Jyhb.171387$0v4.13058284@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28984

24 vct 1 A xfmr NOS only $1.99 each
Antique radio belts
Large RF choke-B+
Russian 12AXT's
+Midge doll
etc...check in out under seller

heytubeguy or

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

1676. WTB Teardrop base McElroy BUG

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 13:48:54 UTC
From: 8tow <wb9tow@msu.edu>
Message-ID: <bm6d0k$1nva$1@msunews.cl.msu.edu>
Source record: 28985

Looking for a teardrop base McElroy bug....please state condition and
price....(need not be mint) black or chrome...
73 steve
w8tow

1677. 1N1239 Solid State replacement for 5R4 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 14:10:33 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <t5zhb.17062$Qo.7411@news2.central.cox.net>
Source record: 28986

1N1239 Solid State replacement for 5R4 tube

Can anyone tell me exactly what these replacement plugs have in them and a schmatic so I can make some for myself I have the plugs to use but need the rest of the info to bulid them.

Thanks Wayne AA5JJ

please reply to aa5jj@yahoo.com

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.524 / Virus Database: 321 - Release Date: 10/6/03

1678. Re: 1N1239 Solid State replacement for 5R4 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 14:45:28 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <cCzhb.145214$bo1.72359@news-server.bigpond.net.au>
Source record: 28987

"AA5JJ" <aa5jj@cox.net> wrote

1N1239 Solid State replacement for 5R4 tube

Can anyone tell me exactly what these replacement plugs have in them and
a
schmatic so I can make some for myself I have the plugs to use but need
the
rest of the info to bulid them.

****Wayne,your nominated reply email address is invalid,hence the reply
here.

There are two 1N4007 silicon diodes in an Octal base.Pin 4 is diode 1
Anode,pin 6 is diode 2 Anode and the two cathodes connect to pin 8.You
will probably have to include a power resistor of about 47 Ohms @ 10
Watts to drop the output voltage to the same value as would have been
provided by the vacuum tube rectifier.
Cheers from down under,Brian Goldsmith.

1679. Re: 1N1239 Solid State replacement for 5R4 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 14:54:51 UTC
From: --exray-- <no@no.no>
Message-ID: <vodi1n4mn1lg24@corp.supernews.com>
Source record: 28988

Brian Goldsmith wrote:

>
> There are two 1N4007 silicon diodes in an Octal base.Pin 4 is diode 1
> Anode,pin 6 is diode 2 Anode and the two cathodes connect to pin 8.You
> will probably have to include a power resistor of about 47 Ohms @ 10
> Watts to drop the output voltage to the same value as would have been
> provided by the vacuum tube rectifier.
> Cheers from down under,Brian Goldsmith.
>

Voltage drop for a 5R4 is on the order of 67 volts at 250ma. A 47 ohm
resistor will only drop 12 volts in this example.

-Bill

1680. Re: 1N1239 Solid State replacement for 5R4 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 15:43:00 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <8sAhb.30$0I6.12@nwrdny03.gnilink.net>
Source record: 28989

A 5R4GYB is rated at 3100V PRV. You would need 3 1N4007's in series
in each leg (total of 6) to match the peak reverse voltage rating.

I have solid-stated the 5R4 in a Hallicrafters HT32B without
using a series resistor to drop the HV back down to that
produced by the 5R4. That's OK in this application,
because the 5R4 is only used for the plate supply for the 6146's.
Using the higher plate voltage, I just readjusted the grid bias
for the same 40 mA resting current.

73,
Ed K4PF

1681. FS: Hallicrafter SX-28, 2 cases and a large Hallicrafter speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 16:21:15 UTC
From: Who <me@you.com>
Message-ID: <20ndovk0jt751aqojo5omu5taenrt5gg3v@4ax.com>
Source record: 28990

http://www.goldsteinproductions.com/ebay/sx28.html

For sale (NOT auction): Hallicrafters SX-28 radio AND large speaker.
In working condition. I am no techie but it works and probably can
use some sort of tune up. Here's what you get.

Will take highest offer by Friday October 17 8pm.

Highest offer so far (Oct 10) : $325

1)The radio in good cosmetic condition in a military case

2) The Halliicrafters standard case (not seen here, its still in my
garage somewhere). It is in great condition,

3) A vintage large Hallicrafters speaker.

Really rather not pack and ship this monster. It is available in the
Los Angeles area.

Here are some pictures. Feel free to email any questions.

http://www.goldsteinproductions.com/ebay/sx28.html

1682. Re: Hallicrafter SX-28, 2 cases and a large Hallicrafter speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 17:00:48 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <4BBhb.47934$r25.37601@twister.southeast.rr.com>
Source record: 28991

It sure lounds like an auction to me.
your pix don't come up.
al

"Who" <me@you.com> wrote in message
news:20ndovk0jt751aqojo5omu5taenrt5gg3v@4ax.com...

1683. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 17:47:39 UTC
From: donutbandit <none@none.com>
Message-ID: <Xns94106CEFB4B48donutbandit@216.102.43.227>
Source record: 28992

nospam_ronayling@hotmail.com (Ron) wrote in
news:3f83d2b9.8776302@news.freeserve.co.uk:

> Hi
> This looks like a sensible news group! who but sensible people
> would want to repair and play with Old Knackered Radios :))
> Being a lonely Brit trying to refurbish an old American Radio
> I'm a bit stuck, I have repaired the old girl and it works very
> well after sitting in a garage for many years as a home for
> spiders, But I can't seem to align it correctly in as much as
> I can't get the osc to track the dial reading and keep it in
> good spec across the band? also I'm a bit worried about the
> bandspread dial, it reads 100 with the tuning cap fully in
> this means as you go up from 0 to 100 you are going down in
> frequency? is this right? or has someone strung the dial cord
> incorrectly? do I align it with the bandspead cap fully meshed
> or not? I could really do with the alignment instructions has
> anyone got them out there? I've looked for a manual but they
> either want lots of $ (whatever they are :)) or the ones that
> are available don't have the circuit or alignment details :((
> Also :) Are there any transfers or refurb material available
> I'd love to respray it but don't want to lose the original
> transfers or logo, any help very welcome
> from Ron G3YUH (ronayling@hotmail.com
>
>

I recently aligned my S-77 using the instruction from the BAMA site. Not hard at all.

Keep in mind, very important - make sure that the first thing you check is the range of the tuning dial. If this is off (mine was) it can cause all kinds of trouble. There are index marks at each end to set it's travel.

I was able to get all bands quite close except for the high one. It tracks fine at low end, but above 30 MHz it's off. I messed with it awhile and let well enough alone. Who listens above 30 MHz anyway? I set it to track correctly on 19 and 16 meters.

1684. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 17:50:17 UTC
From: donutbandit <none@none.com>
Message-ID: <Xns94106D6246715donutbandit@216.102.43.227>
Source record: 28993

nospam_ronayling@hotmail.com (Ron) wrote in
news:3f83d2b9.8776302@news.freeserve.co.uk:

> Are there any transfers or refurb material available
> I'd love to respray it but don't want to lose the original
> transfers or logo, any help very welcome
>

You won't find any specific to the S-77.

1685. Re: Hallicrafter SX-28, 2 cases and a large Hallicrafter speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 17:56:46 UTC
From: donutbandit <none@none.com>
Message-ID: <Xns94106E7B041B4donutbandit@216.102.43.227>
Source record: 28894

"Al Parker" <anchor@ec.rr.com> wrote in
news:4BBhb.47934$r25.37601@twister.southeast.rr.com:

> It sure lounds like an auction to me.
> your pix don't come up.
> al
>
> "Who" <me@you.com> wrote in message
> news:20ndovk0jt751aqojo5omu5taenrt5gg3v@4ax.com...
>
>

It's an auction without the protection of ebay.

1686. Re: Hallicrafter SX-28, 2 cases and a large Hallicrafter speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 18:17:26 UTC
From: Troy <Troy4554@yahoo.com>
Message-ID: <45e0353f0dc67f8afcc1fd6ca4b7c27d@news.meganetnews.com>
Source record: 28895

Your pictures don't come up. And what do you mean
exactly that it's not an auction?? I mean I couldn't care
less - I'm not anti-Ebay. But 'highest bidder before
closing time' most certainly IS an auction! Maybe you
simply mean to say 'not Ebay' - but it's still an auction!

Try to get the pix working...

Troy

"Who" <me@you.com> wrote in message
news:20ndovk0jt751aqojo5omu5taenrt5gg3v@4ax.com...
>
> http://www.goldsteinproductions.com/ebay/sx28.html
>
> For sale (NOT auction): Hallicrafters SX-28 radio AND large speaker.
> In working condition. I am no techie but it works and probably can
> use some sort of tune up. Here's what you get.
>
> Will take highest offer by Friday October 17 8pm.
>
> Highest offer so far (Oct 10) : $325
>
> 1)The radio in good cosmetic condition in a military case
>
> 2) The Halliicrafters standard case (not seen here, its still in my
> garage somewhere). It is in great condition,
>
> 3) A vintage large Hallicrafters speaker.
>
>
> Really rather not pack and ship this monster. It is available in the
> Los Angeles area.
>
> Here are some pictures. Feel free to email any questions.
>
> http://www.goldsteinproductions.com/ebay/sx28.html

1687. Re: FS: Hallicrafter SX-28, 2 cases and a large Hallicrafter speaker (Corrected)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 18:51:54 UTC
From: Who <me@you.com>
Message-ID: <auvdovghcrfkvee8pdbe597r9lom72raqm@4ax.com>
Source record: 28896

Pardon my mistake. I rushed the ad this morning

I am SELLING the above items. I'd like $500 or the higest offer by
Oct 10.

Very very sorry for the confusion that I created.

>
>http://www.goldsteinproductions.com/ebay/sx28.html
>
>For sale Hallicrafters SX-28 radio AND large speaker.
>In working condition. I am no techie but it works and probably can
>use some sort of tune up. Here's what you get.
>
>Will take highest offer by Friday October 17 8pm.
>
>Highest offer so far (Oct 10) : $325
>
>1)The radio in good cosmetic condition in a military case
>
>2) The Halliicrafters standard case (not seen here, its still in my
>garage somewhere). It is in great condition,
>
>3) A vintage large Hallicrafters speaker.
>
>
>Really rather not pack and ship this monster. It is available in the
>Los Angeles area.
>
>Here are some pictures. Feel free to email any questions.
>
>http://www.goldsteinproductions.com/ebay/sx28.html

1688. FS: Hallicrafters SX-28, 2 cases, and speaker (CORRECTED)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 18:55:57 UTC
From: Who <me@you.com>
Message-ID: <620eov8hquk0s8navjrp1umf4ussfralpr@4ax.com>
Source record: 28897

Pardon my mistake. I rushed the ad this morning

I am SELLING the above items. I'd like $500 or the higest offer by
Oct 10.

Very very sorry for the confusion that I created.

http://www.goldsteinproductions.com/ebay/sx28.html

For sale Hallicrafters SX-28 radio AND large speaker.
In working condition. I am no techie but it works and probably can
use some sort of tune up. Here's what you get.

Will take highest offer by Friday October 17 8pm.

Highest offer so far (Oct 10) : $325

1)The radio in good cosmetic condition in a military case

2) The Halliicrafters standard case (not seen here, its still in my
garage somewhere). It is in great condition,

3) A vintage large Hallicrafters speaker.

Really rather not pack and ship this monster. It is available in the
Los Angeles area.

Here are some pictures. Feel free to email any questions.

http://www.goldsteinproductions.com/ebay/sx28.html

1689. Re: FS: Drake ML-2 Marker Luxury 2 Meter Transceiver (Tube Final)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 21:13:19 UTC
From: nospam@nospam.com
Message-ID: <nospam-D6266A.16131910102003@hermes-ge0.rdc-kc.rr.com>
Source record: 28898
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

In article <3F86B229.3F233370@cox.net>, Dave Hollander <n7rk@cox.net>
wrote:

> Interesting Drake Collectible for Sale
>
> Drake ML-2 Marker Luxury 2 Meter Transceiver.....$90 plus shipping
>
> This 1971 2 meter transceiver has a solid state receiver and a tube
> final putting out 10 watts plus. Also has a built-in AC/DC power supply.
>
> This one is in nice condition and works well. This one has the original
> crystals for 34-94, 94 Simplex. For more info on this radio visit this
> link: http://www.dproducts.be/Drake_Museum/ML2.htm
>
> Photos:
> http://members.cox.net/radiostuff9/drake2m.jpg
> http://members.cox.net/radiostuff9/drake2m2.jpg
> http://members.cox.net/radiostuff9/drake2m3.jpg
>
>
> Thanks for looking and 73,
>
> Dave N7RK
>
> **********
> Dave N7RK http://members.cox.net/n7rk
> Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*
>
> ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX
>
> Boatanchor Collector Extraordinaire preferring Hallicrafters, National
> and what ever else looks interesting!
>
>

Cool radio. Back in 71 this was a relief from converting old Motorola
80-D's and turkey roasters. I had one and I thought it was great.

73
Dale, K9VUJ
--

1690. WTB: Jackson 648-1T Tube Tester Paper

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 22:22:06 UTC
From: Jim Cross <jimcross@cfl.rr.com>
Message-ID: <BBACA93F.393B%jimcross@cfl.rr.com>
Source record: 28899

I am looking for the paperwork (instructions and schematic) for a Jackson 648-1T tube tester. I will buy originals or decent xeroxes. I would also buy a complete tester, if necessary.

Jim Cross

1691. Re: 1N1239 Solid State replacement for 5R4 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 23:30:30 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <qiHhb.145495$bo1.65681@news-server.bigpond.net.au>
Source record: 28900

"Edward Knobloch" <alias@nowhere.com> wrote

A 5R4GYB is rated at 3100V PRV. You would need 3 1N4007's in series
in each leg (total of 6) to match the peak reverse voltage rating.

*** You are correct,however the original poster stated he wanted a
replacement for a 5R4.This tube has a maximum plate Voltage of 750 RMS
per plate for which a 1N4007 will suffice.

Brian Goldsmith.

1692. FA: Swan Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-10 23:52:06 UTC
From: w9zr@aol.com
Message-ID: <20031010195206.09820.00000471@mb-m25.aol.com>
Source record: 28901

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=48707&item=3051540619

1693. WANTED: 104 HAM RADIO PROJECTS FOR NOVICE AND TECHNICIAN

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 01:37:55 UTC
From: antswitch@tomochka.com
Message-ID: <47c89a30.0310101737.f555236@posting.google.com>
Source record: 28902
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Anyone have a copy?

respond to shack at tomochka dot com

TNX!

1694. Re: 1N1239 Solid State replacement for 5R4 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 01:41:26 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <adJhb.611$zw4.456@nwrdny01.gnilink.net>
Source record: 28903

Brian Goldsmith wrote:

> <snip> however the original poster stated he wanted a
> replacement for a 5R4.This tube has a maximum plate Voltage of 750 RMS
> per plate for which a 1N4007 will suffice.
>

The 5R4 has a maximum piv voltage of 2800 volts,
so you would still need 3 1N4007's in series
in each leg for equivalent safety factor.

The rated max supply voltage of 750V rms per plate means that
you should not use a transformer higher than
1500V rms center tapped in a full wave single phase
rectifier circuit using a 5R4.

The designers expected switching transients
when the current is interrupted in the HV transformer
and HV choke, and therefore included a max
supply voltage for guidance.

73,
Ed K4PF

1695. FS 1985 ARRL Radio Amateur Handbook

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 01:45:26 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <WgJhb.3124$_f.678@news1.central.cox.net>
Source record: 28904

FS 1985 ARRL Radio Amateur Handbook. Nice condition, $10 plus shipping.

Thanks,

Charlie Hugg, K5MbX

--
_____
See my virtual museums of vintage
radio gear at: http://hug-a-bug.com

1696. WTB: Heathkit SB-102

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 02:09:56 UTC
From: Ron Manfredi <wa2eio@optonline.net>
Message-ID: <3F87667B.BA7F9B24@optonline.net>
Source record: 28905

I am looking for a very good condition SB-102 in good operating
condition. Clean HP-23 a plus.

Thanks
Ron WA2EIO

1697. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 03:40:19 UTC
From: "Capt. Blackflag" <wvay4daves@yahoo.com>
Message-ID: <1065844329.188229@newshost03.voicenet.com>
Source record: 28906
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"John Norfolk" <janorfolk@yahoo.com> wrote in message
news:c6a70d55.0310101532.63b491f3@posting.google.com...
> From the ARRL Letter October 10:
>
> 73 MAGAZINE SAYS "73 AND QRT"
>
> After completing 43 years of publication, 73 Amateur Radio Today
> magazine is calling it quits. Plans to publish a joint
> October/November issue fell through this week, and the September 2003
> issue was the magazine's last. According to self-proclaimed "El
> Supremo and Founder" Wayne S. Green II, W2NSD, it was a simple
> matter of economics.

And with this very sad announcement, Ham Radio is truly DEAD.
(well....mabey not, but we've lost a BIG chunk without 73)

Wayne and his magazine was without doubt ham radio's most
amusing read. His Editorials were always right on target - often
his prognostications were YEARS ahead of their time.

I hope he makes an appearance on Art Bell's show to discuss
the 73 Magazine demise and other commentary soon!

> "After failing a last minute effort to collect on some larger
> accounts receivable we decided yesterday to throw in the towel--
> that the September issue will have to be the last," Green told ARRL
> October 9. "SK after 43 years of publishing."
>
> The first issue of 73 was published in October 1960 from what Green
> --a former editor of CQ--once described as "a small, dingy
> apartment" in Brooklyn, New York. Since the summer of 1962, 73 has
> been based in Peterborough, New Hampshire--Green's home state. The
> magazine was a pioneer promoter of SSB, FM, solid-state, easy
> construction projects and the marriage of personal computing and
> Amateur Radio. His interest in microcomputing led Green in 1975 to
> found Byte, a magazine devoted to the then-nascent and largely do-it-
> yourself computer hobby.
>
> At the peak of its popularity in the 1970s and 1980s, individual
> issues of 73 totaled more than 300 pages of ads, articles and
> commentary. Heading each issue was Green's inimitable "Never Say
> Die"--some would say never-ending--editorial, in which he
> rarely missed an opportunity to tweak the ARRL and his magazine
> competitors for their perceived shortcomings.

>
> QST Editor Steve Ford, WB8IMY, says 73 published his first article in
> the 1970s. "I was saddened to hear that 73 has ceased publishing,"
> Ford said. "Wayne's excitement about the growing amateur FM repeater
> phenomenon at the time was infectious."
>
> Green's 73 editorials and regular round of personal appearances
> originally concentrated on Amateur Radio and his ideas to improve,
> advance and grow it. In recent years, however, they've veered into
> conspiracy theories, cures for cancer, AIDS and other ailments and
> Green's proliferation of book titles on those topics.
>
> Green says he'll continue his essays on his Web site
> http://www.waynegreen.com/ "for those subscribers who mainly
> bought the magazine for them." He told ARRL that no definite
> arrangements have been made yet about how to handle outstanding 73
> subscriptions.
>
> CQ Publisher Dick Ross, K2MGA, said he takes no joy from the passing
> of 73. "The loss of any publication serving Amateur Radio leaves all
> of us a bit poorer," he said. "Thank you, Wayne, for 43
> entertaining, informative, sometimes infuriating, and always
> interesting years of 73. We'll genuinely miss it."

1698. FS PCS-5000 AZDEM 2M FOR PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 03:44:57 UTC
From: Cont58 <dupp@netrover.com>
Message-ID: <f_Khb.90837$PD3.4860674@nnrp1.uunet.ca>
Source record: 28907

Azden PCS-5000 2 meter VHS transceiver for parts
or repair project. No missing parts except the squelch
knob. Comes with the microphone (PCM-463A),
instruction manual and schematic. The display don't move
when you press any key or erratic display. If you want
digital picture please E-Mail.
$20.00 (us) included shipping.

Pierre

1699. Re: PA0KSB Drift Corrector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 07:10:58 UTC
From: Tony Angerame <tangerame@earthlink.net>
Message-ID: <62Ohb.5993$av5.642@newsread3.news.pas.earthlink.net>
Source record: 28908

Thanks Stan, Brian and Sverre. I think I'll check out the URL for the simplified and improved version. Good info. I guess if it's simple enough it's worth a try. I'll let you know if I do and what results.

73 Tony WA6LZH

"Tony Angerame" <tangerame@earthlink.net> wrote in message news:ecb0f5f9.0310091558.6a438d30@posting.google.com...
> Back in 1977 there was a circuit published widely that claimed to
> correct drift in a vfo by sampling the output, downconverting it,
> comparing it with a crystal oscillator then correcting a varicap in
> the vfo. Has anyone ever tried this? How well did it work? This
> circuit, if it works, could be resurrected and bring a lot of the
> older Boatanchor Rigs back on the air. It was called an FLL or
> Frequency Locked Loop and was not very complicated.
>
>
> Tony WA6LZH

1700. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 07:35:18 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f87b034.2181443@news.freeserve.co.uk>
Source record: 28909

Hi
Yes I had problems with both the setting of the dial and the tracking
on Band 4 I think you have to accept a little variance but I'm very
pleased with its performance and have been using it on 40mtrs CW
alongside my Home Brew QRP CW Tx.

Re The Transfers well in my searches I came across this

http://www.lazertran.com/

If you read the Ink jet one it appears that you can print a design on
this paper which become waterproof on drying and can then be cut
out soaked and wet slide transfered on to any surface including paint
or metal!! so you could I assume take a close up digi photo of any
logo or decal, clean it up and print it ready for use, nice little
niche market hi!!!
thanks from Ron...

On 10 Oct 2003 17:50:17 GMT, donutbandit <none@none.com> wrote:

>nospam_ronayling@hotmail.com (Ron) wrote in
>news:3f83d2b9.8776302@news.freeserve.co.uk:
>
>> Are there any transfers or refurb material available
>> I'd love to respray it but don't want to lose the original
>> transfers or logo, any help very welcome
>>
>
>You won't find any specific to the S-77.

1701. Web Site for BoatAnchorsq

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 07:44:09 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <dxOhb.22796$Qo.11475@news2.central.cox.net>
Source record: 28910

IS there a web site for boat anchors, I need an Elmer, yahoo has lots of groupes but not for amateur radio Boat Anchorts.

Thanks 73 AA5JJ

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

1702. Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 07:46:56 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <QzOhb.22814$Qo.1492@news2.central.cox.net>
Source record: 28911

I am looking for a tube tester that will check a "4D32" I have a old army tube tester and it is the TV-7 but it will not check the 4D32.

Thanks 73
Wayne AA5JJ

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

1703. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 07:56:51 UTC
From: --exray-- <no@no.no>
Message-ID: <vofdu0j01fmk8e@corp.supernews.com>
Source record: 28912

Ron wrote:
>
> Re The Transfers well in my searches I came across this
>
> http://www.lazertran.com/
>
> If you read the Ink jet one it appears that you can print a design on
> this paper which become waterproof on drying and can then be cut
> out soaked and wet slide transfered on to any surface including paint
> or metal!! so you could I assume take a close up digi photo of any
> logo or decal, clean it up and print it ready for use, nice little
> niche market hi!!!
> thanks from Ron...

If the decals from RockSea aren't complete enough, drop Mike a line and I'm sure he'll be happy to add any missing words. He posted here some while back before jumping into Halli decals looking for all the various words, etc used on the sets.
If you want to DIY your own decals thats easy enough. A font that is VERY close to the Hallicrafters font is named CHANL and you should be able to find it on the web.
Waterslide decals via your own printer are great but inkjets are at the bottom of the heap for producing a decal that works on a dark background because of the inherent transparency in the ink. Laser Jet is better, ALPS dry transfer is perfect and your local copy store is great with their $30k machines if you bring along the decal paper stock...about $1 per sheet.

-Bill M

1704. Re: Web Site for BoatAnchorsq

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 07:58:34 UTC
From: --exray-- <no@no.no>
Message-ID: <vofe167jt6nmf6@corp.supernews.com>
Source record: 28913

AA5JJ wrote:
> IS there a web site for boat anchors, I need an Elmer, yahoo has lots of
> groupes but not for amateur radio Boat Anchorts.
>
> Thanks 73 AA5JJ

You are here. Contrary to how it seems, this is not just a Forum for selling things. The BA folks are all here reading...waiting for something to contribute.

-BM

1705. Johnson Viking I

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 08:36:36 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <oiPhb.23138$Qo.19245@news2.central.cox.net>
Source record: 28914

Ok here goes, I have a Johnson Vilike I and it was working then I was on the air talking and it was my turn to XMIT so I flipped the Plate switch up and fire shot out of it and it blew the fuse, I replaced the fuse and the switch and it was working again....The next day I turned it on and all tubes came on so after wating a couple of min I flipped the plat up to TX and I noticed the coax relay switch did not switch... so I tried it again and again but the relay is not working now, I pluged the relay into the wall socket and it works fine so it is good. Not being a very good tec. I need somnem help with this.

I checked the plug coming out of the back that the relay plugs into and I have 110 volts from both terminals....that is puting the ground lead to the case and checking both sides of the plug is this correct or should I only get 110 volts from one side of this plug like the house current is ? What should I look for in this problem ?

I do have the schmatic.

73 Wayne AA5JJ

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

1706. Collins 51j-4 Receiver Filter Replacemt/Bypass

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 09:34:35 UTC
From: mpf102@earthlink.net
Message-ID: <L8Qhb.14027$Eo2.2073@newsread2.news.atl.earthlink.net>
Source record: 28915

I have a 51J-4 with only a 3.1 khz mechanical filter.

I would like to use the receiver for AM reception.

On OH5HO's web site http://koti.mbnet.fi/~ijl/coll51je.html he states that two resistors and a capacitor can be used in place of a mechanical filter and the selectivity will then be determined by the crystal filter only. However, he provides no detailed information.

Does anyone know the values of the resistors and the capacitor and their configuration relative to the four filter terminals?

I would email OH5HO, if I could find his email address???

Thanks,

Rex/K2AM

1707. Re: Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 09:50:00 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <cnQhb.5136$Pe5.2089@edtnps84>
Source record: 28916

Behold, AA5JJ signalled from keyed 4-1000A filament:

> I am looking for a tube tester that will check a "4D32" I have a old
> army tube tester and it is the TV-7 but it will not check the 4D32.

I know the old Knight I had did.

Ask on rec.audio.tubes, one of us "rodents" there might have one for
sale ;-)

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1708. Re: Hallicrafter SX-28, 2 cases and a large Hallicrafter speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 12:15:14 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-VdDc0ze6csPu@slip-32-102-22-139.md.us.prserv.net>
Source record: 28917

On Sun, 10 Oct 3903 17:56:46, donutbandit <none@none.com> wrote:

> "Al Parker" <anchor@ec.rr.com> wrote in
> news:4BBhb.47934$r25.37601@twister.southeast.rr.com:
>
> > It sure lounds like an auction to me.
> > your pix don't come up.
> > al
> >
> > "Who" <me@you.com> wrote in message
> > news:20ndovk0jt751aqojo5omu5taenrt5gg3v@4ax.com...
> >
> >
>
> It's an auction without the protection of ebay.

He added:

==========

I am SELLING the above items. I'd like $500 or the higest offer by
Oct 10.

Very very sorry for the confusion that I created.

http://www.goldsteinproductions.com/ebay/sx28.html

Really rather not pack and ship this monster. It is available in the
Los Angeles area.

==========

So it's "for sale for $500" or best offer.

And you get to meet him and it in LA if you want. Seems to be
more protection than eBay.

1709. FS: P&H DL-1 Monitor/Analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 13:04:53 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <VdThb.449057$2x.163912@rwcrnsc52.ops.asp.att.net>
Source record: 28918

I have 2 of these in excellent condition, fully functional.
Will sell for $130 and include insured shipping by UPS for that amount.
I have many images available. Payment by PayPal or Money Order.
Thanks!
Bob
W1CNY

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

www.w1cny.com/w1cny-1

1710. Re: P&H DL-1 Monitor/Analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 13:07:38 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <ugThb.260716$mp.182984@rwcrnsc51.ops.asp.att.net>
Source record: 28919

That's $130 each...sorry !

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

www.w1cny.com/w1cny-1
"Bob Rinaldi" <w1cny@comcast.net> wrote in message
news:VdThb.449057$2x.163912@rwcrnsc52.ops.asp.att.net...
> I have 2 of these in excellent condition, fully functional.
> Will sell for $130 and include insured shipping by UPS for that
amount.
> I have many images available. Payment by PayPal or Money Order.
> Thanks!
> Bob
> W1CNY
>
>
> --
> --------
>
> All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL
EDITION.
>
> www.w1cny.com/w1cny-1
>

1711. Re: Web Sites for Boat Anchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 14:23:11 UTC
From: El Martillo <Noise@noise.com>
Message-ID: <jnUhb.67638$Ms2.46583@fed1read03>
Source record: 28920

AC6V has a collection of links -- see URL:
http://ac6v.com/antique.htm
Some of these links will take you to other links as well.

Elmering can be conducted here -- ask your questions.
Also give your location -- some one near you may have some eyeball time they
wud be willing to spend.

--
73 From El Martillo

"AA5JJ" <aa5jj@cox.net> wrote in message
news:dxOhb.22796$Qo.11475@news2.central.cox.net...
> IS there a web site for boat anchors, I need an Elmer, yahoo has lots of
> groupes but not for amateur radio Boat Anchorts.
>
> Thanks 73 AA5JJ

1712. Re: FS: Hallicrafters SX-117 Receiver (not working)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 14:49:13 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0310110649.4e176d7c@posting.google.com>
Source record: 28921

Radio is sold. Thanks for all the emails and offers.

73

Bob

ad4mz@yahoo.com (Bob) wrote in message
news:<b92f4af1.0310091642.44698e81@posting.google.com>...
> Still cleaning out my storage and found another treasure. It is the
> Hallicrafters SX-117 Receiver. This radio looks great, shinny knobs,
> beautiful face plate and cabinet but it doesn't work. I took it on a
> trade a number of years ago but never got to this project. The tubes
> light and all the dial lights work. I remember that when I first got
> it I was able to hear very weak signals on some bands and even its own
> crystal calibrator. It still comes on but I didn't put headphones or
> an antenna on it today. I just need to find a good home for it. I
> will take the best offer over $50 plus shipping from zip 28139.
>
> 73
>
> Bob
>
> email: ad4mz@yahoo.com

1713. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 15:21:40 UTC
From: wn6bdb@hotmail.com
Message-ID: <fda4618.0310110721.7611846f@posting.google.com>
Source record: 28922
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I have to disagree with John. The loss of 73 magazine is a very minor
event in the history of amateur radio. On the other hand, the loss of
"Ham Radio Magazine" 10+ years ago was truly a tragic loss to amateur
radio. Compared to "Ham Radio Magazine", 73's technical articles were
generally trivial and often didn't follow good engineering practice.
Often, the construction articles would not work as described and most
mistakes were never corrected.
Although some were entertaining, I found Wayne Greens editorials to be
sensational and they contributed nothing to the community or the radio
art.
I'm sorry to see any amateur radio publication fail but I don't think
the loss of 73 will amount to much in the total scheme of things.

"Capt. Blackflag" <wvay4daves@yahoo.com> wrote in message
news:<1065844329.188229@newshost03.voicenet.com>...
> "John Norfolk" <janorfolk@yahoo.com> wrote in message
> news:c6a70d55.0310101532.63b491f3@posting.google.com...
> > From the ARRL Letter October 10:
> >
> > 73 MAGAZINE SAYS "73 AND QRT"
> >
> > After completing 43 years of publication, 73 Amateur Radio Today
> > magazine is calling it quits. Plans to publish a joint
> > October/November issue fell through this week, and the September 2003
> > issue was the magazine's last. According to self-proclaimed "El
> > Supremo and Founder" Wayne S. Green II, W2NSD, it was a simple
> > matter of economics.
>
> And with this very sad announcement, Ham Radio is truly DEAD.
> (well....mabey not, but we've lost a BIG chunk without 73)
>
> Wayne and his magazine was without doubt ham radio's most
> amusing read. His Editorials were always right on target - often
> his prognostications were YEARS ahead of their time.
>
> I hope he makes an appearance on Art Bell's show to discuss
> the 73 Magazine demise and other commentary soon!
>
> > "After failing a last minute effort to collect on some larger
> > accounts receivable we decided yesterday to throw in the towel--
> > that the September issue will have to be the last," Green told ARRL
> > October 9. "SK after 43 years of publishing."
> >

> > The first issue of 73 was published in October 1960 from what Green
> > --a former editor of CQ--once described as "a small, dingy
> > apartment" in Brooklyn, New York. Since the summer of 1962, 73 has
> > been based in Peterborough, New Hampshire--Green's home state. The
> > magazine was a pioneer promoter of SSB, FM, solid-state, easy
> > construction projects and the marriage of personal computing and
> > Amateur Radio. His interest in microcomputing led Green in 1975 to
> > found Byte, a magazine devoted to the then-nascent and largely do-it-
> > yourself computer hobby.
> >
> > At the peak of its popularity in the 1970s and 1980s, individual
> > issues of 73 totaled more than 300 pages of ads, articles and
> > commentary. Heading each issue was Green's inimitable "Never Say
> > Die"--some would say never-ending--editorial, in which he
> > rarely missed an opportunity to tweak the ARRL and his magazine
> > competitors for their perceived shortcomings.
> >
> > QST Editor Steve Ford, WB8IMY, says 73 published his first article in
> > the 1970s. "I was saddened to hear that 73 has ceased publishing,"
> > Ford said. "Wayne's excitement about the growing amateur FM repeater
> > phenomenon at the time was infectious."
> >
> > Green's 73 editorials and regular round of personal appearances
> > originally concentrated on Amateur Radio and his ideas to improve,
> > advance and grow it. In recent years, however, they've veered into
> > conspiracy theories, cures for cancer, AIDS and other ailments and
> > Green's proliferation of book titles on those topics.
> >
> > Green says he'll continue his essays on his Web site
> > http://www.waynegreen.com/ "for those subscribers who mainly
> > bought the magazine for them." He told ARRL that no definite
> > arrangements have been made yet about how to handle outstanding 73
> > subscriptions.
> >
> > CQ Publisher Dick Ross, K2MGA, said he takes no joy from the passing
> > of 73. "The loss of any publication serving Amateur Radio leaves all
> > of us a bit poorer," he said. "Thank you, Wayne, for 43
> > entertaining, informative, sometimes infuriating, and always
> > interesting years of 73. We'll genuinely miss it."

1714. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 15:35:58 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <yrVhb.28754$mQ2.6611@newsread1.news.atl.earthlink.net>
Source record: 28923
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I remember when Wayne was trying to get rid of the top two megs of 2 meters.
146 to 148 Mhz. Because it wasn't being used and served no purpose.

Shortly thereafter FM came along and the 'rest is history'.

I dropped his rag years ago.

Dan/W4NTI

"Steve .. AI7W" <wn6bdb@hotmail.com> wrote in message
news:fda4618.0310110721.7611846f@posting.google.com...
> I have to disagree with John. The loss of 73 magazine is a very minor
> event in the history of amateur radio. On the other hand, the loss of
> "Ham Radio Magazine" 10+ years ago was truly a tragic loss to amateur
> radio. Compared to "Ham Radio Magazine", 73's technical articles were
> generally trivial and often didn't follow good engineering practice.
> Often, the construction articles would not work as described and most
> mistakes were never corrected.
> Although some were entertaining, I found Wayne Greens editorials to be
> sensational and they contributed nothing to the community or the radio
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> the loss of 73 will amount to much in the total scheme of things.
>
>
> "Capt. Blackflag" <wvay4daves@yahoo.com> wrote in message
news:<1065844329.188229@newshost03.voicenet.com>...
> > "John Norfolk" <janorfolk@yahoo.com> wrote in message
> > news:c6a70d55.0310101532.63b491f3@posting.google.com...
> > > From the ARRL Letter October 10:
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> > > 73 MAGAZINE SAYS "73 AND QRT"
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> > > After completing 43 years of publication, 73 Amateur Radio Today
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> > > issue was the magazine's last. According to self-proclaimed "El
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> > > matter of economics.
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> > And with this very sad announcement, Ham Radio is truly DEAD.
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> > his prognostications were YEARS ahead of their time.
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> > I hope he makes an appearance on Art Bell's show to discuss
> > the 73 Magazine demise and other commentary soon!
> >
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> > > rarely missed an opportunity to tweak the ARRL and his magazine
> > > competitors for their perceived shortcomings.
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> > > the 1970s. "I was saddened to hear that 73 has ceased publishing,"
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> > > phenomenon at the time was infectious."
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> > > Green's 73 editorials and regular round of personal appearances
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> > > advance and grow it. In recent years, however, they've veered into
> > > conspiracy theories, cures for cancer, AIDS and other ailments and
> > > Green's proliferation of book titles on those topics.
> > >
> > > Green says he'll continue his essays on his Web site
> > > http://www.waynegreen.com/ "for those subscribers who mainly
> > > bought the magazine for them." He told ARRL that no definite
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> > > CQ Publisher Dick Ross, K2MGA, said he takes no joy from the passing
> > > of 73. "The loss of any publication serving Amateur Radio leaves all
> > > of us a bit poorer," he said. "Thank you, Wayne, for 43
> > > entertaining, informative, sometimes infuriating, and always
> > > interesting years of 73. We'll genuinely miss it."

1715. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 15:57:11 UTC
From: AK <ak-in-nc@mchsi.com>
Message-ID: <rLVhb.732929$Ho3.178179@sccrnsc03>
Source record: 28924
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Re: 73 MAGAZINE SAYS "73 AND QRT"

Sad, in a way. But how much of 73's problems were caused by the shrinking world of hamdom in the U.S., and how much was caused by the reduced segment of ham subscribers caused by the narrowness of the self-proclaimed "El Supremo and Founder" Wayne S. Green II, W2NSD?

Over the years, I subscribed and had two articles published in 73 - an honor that paid. But Wayne didn't like us brain-damaged extras and berated CW operators at every opportunity. Hey, I could take that. But, then he didn't like contests either, so Wayne refused to publish contest information in his magazine. Those of us that wanted to know what contests were on, or at least what exchange was expected on contest weekends, had to take another publication to find out. By the time I stopped subscribing to 73, it had become a mostly no-code VHF enthusiast's publication - with the downbeat editorials of Wayne Green providing much of its contents. I still hate seeing
73 Magazine go down for good, even though I also wonder how it managed to stay in print as long as it did.

Hang in there CQ. You too, QST.

AK (K4YKZ)

1716. Re: Johnson Viking I

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 17:40:07 UTC
From: William Warren <wwarren.qrm@timesucker.homelinux.org>
Message-ID: <XfXhb.541450$cF.209368@rwcrnsc53>
Source record: 28925

"AA5JJ" <aa5jj@cox.net> wrote in message
news:oiPhb.23138$Qo.19245@news2.central.cox.net...
[snip]
>
> I checked the plug coming out of the back that the relay plugs into and I
> have 110 volts from both terminals....that is puting the ground lead to
the
> case and checking both sides of the plug is this correct or should I only
> get 110 volts from one side of this plug like the house current is ? What
> should I look for in this problem ?

If you're seeing 110v from _both_ sides to ground, with the relay unplugged, then the problem is internal to the unit: the relay won't operate with 110v on both terminals.

I've never worked on a Viking, but I suspect that the problem is in the "return" path. Try these steps:

1. See if the 110v is _always_ on the terminals, or if it is switched by the plate switch. If it's always on, then an internal contact has welded shut, or there's a short across your new switch.
2. Check the return path where current from the relay returns into the Viking. If it goes through an internal relay, investigate that.

> I do have the schmatic.

Kirchoff is your friend: unless you're blowing a fuse, the voltage drops will add up to 110v, so follow the chain from the supply to the switch or relay that powers the antenna relay connector, and then to back to the AC input. Remember that the 110v AC supply is (I hope!) isolated from ground, and you must have a path from one side of the cord, through your control contacts, through the antenna relay, and back to the other side of the AC cord. If this circuit is grounded at any point inside the Viking, look for cracked wires and abrasion faults where the wire bundle meets your new switch.

HTH.

Bill

1717. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 17:57:27 UTC
From: k4yz@aol.com
Message-ID: <5c01b95b.0310110957.36b3c2d8@posting.google.com>
Source record: 28926
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Capt. Blackflag" <wvay4daves@yahoo.com> wrote in message
news:<1065844329.188229@newshost03.voicenet.com>...
> "John Norfolk" <janorfolk@yahoo.com> wrote in message
> news:c6a70d55.0310101532.63b491f3@posting.google.com...
> > From the ARRL Letter October 10:
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> > matter of economics.
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> And with this very sad announcement, Ham Radio is truly DEAD.
> (well....mabey not, but we've lost a BIG chunk without 73)
>
> Wayne and his magazine was without doubt ham radio's most
> amusing read. His Editorials were always right on target - often
> his prognostications were YEARS ahead of their time.

"Editorials"...?!?! You mean acidic rants, perhaps?

Many of his "prognostications" were echos of professional
engineering journals, presented in such a way as to wow and awe the
Amateur community that otherwise was unaware of those writings.

> I hope he makes an appearance on Art Bell's show to discuss
> the 73 Magazine demise and other commentary soon!

They'd go well together.

> > Green's 73 editorials and regular round of personal appearances
> > originally concentrated on Amateur Radio and his ideas to improve,
> > advance and grow it. In recent years, however, they've veered into
> > conspiracy theories, cures for cancer, AIDS and other ailments and
> > Green's proliferation of book titles on those topics.

Like certain other posters in RRAP, he liked to carry on about
subjects for which he was inadequately informed, prefering to shoot in
the dark, hoping he'd hit something.

> > Green says he'll continue his essays on his Web site
> > http://www.waynegreen.com/ "for those subscribers who mainly
> > bought the magazine for them." He told ARRL that no definite
> > arrangements have been made yet about how to handle outstanding 73
> > subscriptions.

"Essays"...?!?! That's like calling Jeffrey Dahmer's diaries an
"new age surgery text".

> > CQ Publisher Dick Ross, K2MGA, said he takes no joy from the passing
> > of 73. "The loss of any publication serving Amateur Radio leaves all
> > of us a bit poorer," he said. "Thank you, Wayne, for 43
> > entertaining, informative, sometimes infuriating, and always
> > interesting years of 73. We'll genuinely miss it."

Some of us won't.

Steve, K4YZ

1718. FS:HEATHKIT/GONSET/ICOM/KENWOOD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 18:06:19 UTC
From: tgno6t@aol.com
Message-ID: <20031011140619.08263.00000187@mb-m01.aol.com>
Source record: 28927

FOR SALE SOME HAM RADIO SOUFF
1 GONSET GSB-201 HF AMP. EXCELLENT CONDITION FOR $300.00
1HEATHKIT SA-2060A HF 2KW ANTENNA TUNER IN EXCELLENT CONDITION FOR $275.00
1HEATHKIT SA-2060 2KW HF ANTENNA TUNER IN EXCELLENT CONDITION FOR $250.00
1 YAESU FT-225RD 2M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-625RD 6M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-101 HF TRANSEIVER IN EXCELLENT CONDITION WITH YAESU SPEAKER PHONE
PATCH FOR $300.00
1 KENWOOD TH-F6 2M/220/440 HT IN EXCELLENT CONDITION FOR $300.00
1 ICOM 1C-F30LT VHF WITH BM-96 CHARGER INEXCELLENT CONDITION FOR $200.00
1 KENWOOD HC-10 WORLD CLOCK IN EXCELLENT CONDITION FOR $75.00
1 KENWOOD VS-1 FOR KENWOOD TS-940/440/711 AND ATHERS FOR $65.00
OLEASE VISIT THIS PAGE
ED K6EG
http://www.hometown.aol.com/targradio/index.html

1719. FS: KENWOOD/GONSET/YAESU/HEATHKIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 18:14:27 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0310111014.47a98c9e@posting.google.com>
Source record: 28928

FOR SALE SOME HAM RADIO SOUFF
1 GONSET GSB-201 HF AMP. EXCELLENT CONDITION FOR $300.00
1HEATHKIT SA-2060A HF 2KW ANTENNA TUNER IN EXCELLENT CONDITION FOR
$275.00
1HEATHKIT SA-2060 2KW HF ANTENNA TUNER IN EXCELLENT CONDITION FOR
$250.00
1 YAESU FT-225RD 2M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-625RD 6M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-101 HF TRANSEIVER IN EXCELLENT CONDITION WITH YAESU SPEAKER
PHONE PATCH FOR $300.00
1 KENWOOD TH-F6 2M/220/440 HT IN EXCELLENT CONDITION FOR $300.00
1 ICOM 1C-F30LT VHF WITH BM-96 CHARGER INEXCELLENT CONDITION FOR
$200.00
1 KENWOOD HC-10 WORLD CLOCK IN EXCELLENT CONDITION FOR $75.00
1 KENWOOD VS-1 FOR KENWOOD TS-940/440/711 AND ATHERS FOR $65.00
OLEASE VISIT THIS PAGE
ED K6EG
http://www.hometown.aol.com/targradio/index.html

1720. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 18:38:36 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bm9incocm1@freenet9.carleton.ca>
Source record: 28929
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Dan/W4NTI" (w4nti@get rid of this mindspring.com) writes:
> I remember when Wayne was trying to get rid of the top two megs of 2 meters.
> 146 to 148 Mhz. Because it wasn't being used and served no purpose.
>
> Shortly thereafter FM came along and the 'rest is history'.
>
> I dropped his rag years ago.
>
> Dan/W4NTI
>
I don't think it was Wayne that wanted to recycle the top of 2 meters,
though I think Popular Electronics proposed it in the late sixties.

In the early seventies, Wayne proposed a license that used the top portion
of 220MHz. He proposed that it be an amateur license, but with little or
no exam, but it didn't have much connection with ham radio. He did
claim that 220MHz was underused, and it was a the time, which is why
the EIA wanted the same slice of the spectrum for the "Class E Citizen
Band".

Michael VE2BVW

1721. Re: Web Site for BoatAnchorsq

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 19:14:13 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F885680.4B948C3C@earthlink.net>
Source record: 28930

AA5JJ wrote:
>
> IS there a web site for boat anchors, I need an Elmer, yahoo has lots of
> groupes but not for amateur radio Boat Anchorts.
>
> Thanks 73 AA5JJ
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

What do you need help with, and where are you located?
--

Michael A. Terrell
Central Florida

1722. "Build Your Own Crates" website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 20:34:23 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f886815.14550035@nntp>
Source record: 28931

Does anyone know of a website/ftp/anything on the Net that instructs you in how to build your own shipping/transport crates? Looking forward to the possible day when I might have to crate up my boatanchors for moving, I was in sticker shock when I got a quote from my local crater. (This guy's kid is going to Yale.)

I have the woodworking tools, and could probably learn to do it pretty fast. But there just doesn't seem to be a site out there with a "how-to" on this subject. Used several search engines, too.

Thanks to the group in advance,

Lin/KJ6EF

For email responses, remove "nospam_".

1723. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 20:35:54 UTC
From: w2Xup@mindspring.com
Message-ID: <3f8868ae.29472218@news.cis.dfn.de>
Source record: 28932
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

73 Mag published my one and only article (in the 80s). While it's a
shame to see any ham-related business fail, it's not surprising in
this case. I had a subscription to 73 this past year (it was actually
a mistake. I subscribed to CQ via a subscirption service, and they
sent me 73 in error). The articles were of little content and the
editorials were pure fantasy and the rants of a madman off his
Thorazine.
Barry W2UP
--
Note - Remove the X from my e-mail address for direct replies

1724. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 21:36:45 UTC
From: groupk0hb@earthlink.net
Message-ID: <5ee63311.0310111336.660577e7@posting.google.com>
Source record: 28933
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Capt. Blackflag" <wvay4daves@yahoo.com> wrote

> > 73 MAGAZINE SAYS "73 AND QRT"

I'm gonna miss my copy of 73 in the mail each month. Wayne is a genuine American legend. Off the wall, often mistaken, often over the edge, but always stands up for his position regardless of how goofy it seems to the rest of us. I rarely agreed with him, but I always admired his good natured poking at the pompous among us, and his absolute support for the causes which he believed in, regardless how unpopular.

I hope the old rascal figures out a way to start another magazine.

73, de Hans, K0HB

1725. FS:RCA ARC155

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 22:43:02 UTC
From: Joel Levine and Barbara Pickell <WB2BMH@optonline.net>
Message-ID: <WH%hb.77466$Ri4.26491691@news4.srv.hcvlny.cv.net>
Source record: 28934

For Sale: RCA ARC 155 receiver cc1937. Works well, front panel in
excellent condition, some blemishes and paint on side and rear of cabinet.
Has a little hum. Pick up only on Long Island. Email for pics

Joel WB2BMH

1726. Re: "Build Your Own Crates" website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 22:55:06 UTC
From: Roger Brown <rogerbrown@gci.net>
Message-ID: <voh2ib2u31847f@corp.supernews.com>
Source record: 28935

Try the following site. They offer a video and book explaining how to build several varieties of wooden crate.
http://www.visionalliance.com/crate.htm
Best of luck,

Roger Brown, KL7Q
"Space Charge" <nospam_deepsea_77@yahoo.com> wrote in message news:3f886815.14550035@nntp...
> Does anyone know of a website/ftp/anything on the Net that instructs
> you in how to build your own shipping/transport crates? Looking
> forward to the possible day when I might have to crate up my
> boatanchors for moving, I was in sticker shock when I got a quote from
> my local crater. (This guy's kid is going to Yale.)
>
> I have the woodworking tools, and could probably learn to do it pretty
> fast. But there just doesn't seem to be a site out there with a
> "how-to" on this subject. Used several search engines, too.
>
> Thanks to the group in advance,
>
> Lin/KJ6EF
>
>
> For email responses, remove "nospam_".

1727. WTB: 100TH tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 23:15:13 UTC
From: youngkim@yksystems.com
Message-ID: <ecc0cb9c.0310111515.541dc85c@posting.google.com>
Source record: 28936

I am looking for couple of 100TH tubes. Used one is OK as long as they are good. Reasonable price, please. This is for my BC-610. Thanks.

1728. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 23:19:12 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <Qd0ib.18114$Eo2.2000@newsread2.news.atl.earthlink.net>
Source record: 28937
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Michael Black" <et472@FreeNet.Carleton.CA> wrote in message
news:bm9incocm1@freenet9.carleton.ca...
> "Dan/W4NTI" (w4nti@get rid of this mindspring.com) writes:
> > I remember when Wayne was trying to get rid of the top two megs of 2
meters.
> > 146 to 148 Mhz. Because it wasn't being used and served no purpose.
> >
> > Shortly thereafter FM came along and the 'rest is history'.
> >
> > I dropped his rag years ago.
> >
> > Dan/W4NTI
> >
> I don't think it was Wayne that wanted to recycle the top of 2 meters,
> though I think Popular Electronics proposed it in the late sixties.
>
> In the early seventies, Wayne proposed a license that used the top portion
> of 220MHz. He proposed that it be an amateur license, but with little or
> no exam, but it didn't have much connection with ham radio. He did
> claim that 220MHz was underused, and it was a the time, which is why
> the EIA wanted the same slice of the spectrum for the "Class E Citizen
> Band".
>
> Michael VE2BVW
>
>

It was Wayne Green. It was in the early sixties. At least that is where I
read it. I took 73 for two years. Must have been 62-64 or so.

By the time I got back from Asia, 146.94 was 'the' FM spot on the 2 meter
band. About 79 or so.

Dan/W4NTI

1729. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-11 23:20:32 UTC
From: Jim Hampton <aa2qa@frontiernet.net>
Message-ID: <4f0ib.2303$Me6.979@news01.roc.ny>
Source record: 28938
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I don't know if that will happen, Hans. I remember 73 (and Hot CoCo) from the early 80s and they were *huge* magazines. Unfortunately, I feel that amateur radio (and cb) are slowly going the way of these newsgroups. More bickering (and nastier) every day. I've had many a chuckle over Wayne's editorials and did subscribe a few years back. 73 had shrunk tremendously and I remember QST as being a bit more rounded back a few decades ago too.

I think I'll agree with you on hoping that Wayne figures a way to start up again. You can bet he isn't gonna roll over and play dead :)

73 from Rochester, NY
Jim AA2QA

"Hans K0HB" <groupk0hb@earthlink.net> wrote in message
news:5ee63311.0310111336.660577e7@posting.google.com...
> "Capt. Blackflag" <wvay4daves@yahoo.com> wrote
>
> > > 73 MAGAZINE SAYS "73 AND QRT"
>
> I'm gonna miss my copy of 73 in the mail each month. Wayne is a
> genuine American legend. Off the wall, often mistaken, often over the
> edge, but always stands up for his position regardless of how goofy it
> seems to the rest of us. I rarely agreed with him, but I always
> admired his good natured poking at the pompous among us, and his
> absolute support for the causes which he believed in, regardless how
> unpopular.
>
> I hope the old rascal figures out a way to start another magazine.
>
> 73, de Hans, K0HB

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

1730. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 00:48:49 UTC
From: Ron <rnhar@visi.com>
Message-ID: <Rx1ib.96963$%h1.95077@sccrnsc02>
Source record: 28939
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

You poor miserable bastard! It's a shame you can't see past the end of your nose! God help us all.

"Nomen Nescio" <nobody@dizum.com> wrote in message news:7e1ae8b670242db6e1961fab31a93bec@dizum.com...
>
> -----BEGIN PGP SIGNED MESSAGE-----
> Hash: SHA1
>
>
>
> The debate on BPL has raised a lot of important issues, and has
>
> also generated a lot of comments by Internauts both with and without
>
> ham licenses. Here's my opinion, FWIW.
>
>
>
> It's not so simple as writing a check, but the FCC *is* being
>
> manipulated by very powerful interests, and they're in a hurry. Not
>
> only are they powerful because they have immense wealth, but they're
>
> all the more powerful because they know that "Shrub" has presented
>
> them an opportunity which won't come again in their life, and they are
>
> determined to take every advantage of it in the short time left before
>
> their pet goes back to his animal farm.
>
>
>
> Bear with me for a moment: I'm moved to step back and take a look from
>
> a wider view -
>
>
>
> The most important thing that the Bush administration brought to
>

> Washington is the belief, now widely held in the corporate boardrooms,
>
> that rich people are entitled to enjoy robbing those less ruthless or
>
> lucky. Lobbyists for both liberal and conservative causes have
>
> complained bitterly about the arrogance and greed that the Republican
>
> administration has allowed to fester inside the beltway: there is no
>
> longer even the appearance of democracy, and it's starting to strain
>
> the credulity of even so staunch a GOP stronghold as the religious
>
> right.
>
>
>
> - From Reagan's somnambulance, through the elder Bush's first term, and
>
> continuing with the "Right Wing Revival" during the Clinton
>
> administration, up to our current economic mess, the Republican Party
>
> has been courting those with money by placing a rose between its teeth
>
> and a pistol in its pocket. The elder Bush and Newt Gingrich were, and
>
> their heirs are now, brazen and unashamed pimps for the idea that
>
> those that have shall get, and those that don't shall get screwed.
>
>
>
> No sooner had they gained power in the House, then the GOP started to
>
> undo (and in a way that was very hard to reverse) every law, program,
>
> entitlement, and court decision which gave ordinary people a chance of
>
> living with a (little) dignity.
>
>
>
> By the way, Newt wasn't just talking about the New Deal when he said
>
> "The great social experiment has failed" - he was talking about
>
> undoing centuries of progress, not just decades. The fact that his
>

> personal life was too personal for the spinmeisters to hide hasn't
>
> dimmed his enthusiasm for the good 'ol days: the theme of his book
>
> "Gettysburg", an fictional alternative-history of the battle, reveals
>
> an attitude that even Publishers Weekly commented on -
>
>
>
> "The authors show thorough knowledge of the people, weapons,
>
> tactics and ambience of the Civil War, though their portrayals of
>
> historical figures like Lee, Meade, James Longstreet and Richard
>
> Ewell betray a certain bias (the Confederate men are noble and
>
> wise, the Union leaders hot-tempered and vindictive)."
>
>
>
>
>
> In the "new" Republican view, it's not enough to move your business'
>
> assets overseas, or to "outsource" your back office tasks to
>
> third-world countries. It's not enough to (once again) utilize the
>
> dark-skinned to provide a lifestyle Nero would envy: the Old Elite
>
> feels it must squeeze the middle class until everyone with less than
>
> $1,000,000 of ready cash is living on rented land in a rented tent,
>
> owning nothing but a TV set so that The Massa can tell them how to
>
> vote.
>
>
>
> But I digress: lets stop looking at the forest and go back to pecking
>
> at the BPL tree -
>
>
>
> Frankly, if I was one of the old white men who run America, I'd be
>

> hard-pressed to find a downside in BPL. Consider:
>
>
>
> 1. The Air Traffic Control radio system has needed a major overhaul
>
> for decades, and BPL will provide the FAA with a perfect reason to
>
> spend Billions to trade-in every navigational aid and radio in the
>
> country, because BPL operates on some of the same frequencies and
>
> will rendor most of the others unusable. Of course, the planes will
>
> have to upgrade as well, but airplane owners, as a class, have
>
> plenty of spare cash, and the fact that every other country and
>
> every other airline in the world will be forced to go along is just
>
> one of those "intangible benefits" that those with a certain
>
> lifestyle expect.
>
>
>
> By the way, there will be a few dead, burnt bodies lying around
>
> while the FAA sells its new system to the Congress, but even that
>
> smell can't overpower the ordure of the Potomac at low tide, so
>
> you'd better get used to riding in the back of the airbus, paying
>
> more for tickets and maybe even thinking of flight insurance as a
>
> sensible precaution.
>
>
>
> 2. The power companies, made stodgy and unprofitable by such quant
>
> words as "service" and "obligation" and "customer", will enjoy a
>
> dramatic influx of badly-needed cash, which will arrive just in
>
> time to save them from having to admit their mistakes, reengineer
>
> their transmission systems, or (most importantly) actually work at
>

> alternative and/or renewable energy sources.
>
>
>
> 3. If they design the system well, BPL will enjoy a wealth of new
>
> options that even cable moguls don't have: a priceless data
>
> coral, with well-penned users whose choices will be limited to
>
> those favored by like-thinking men of means: every click will be
>
> tracked, every purchase planned, and every complaint laughed
>
> off. There won't be any "spam", since there won't be any
>
> advertising allowed into the system that the upper crust didn't
>
> choose to allow, and those whom exhibit anti-American sentiments or
>
> question the wisdom of Those In Charge [tm] will soon find that
>
> everything they ever put into an email is available to their boss
>
> in an electronic blacklist.
>
>
>
> Of course, any slander or complaints about these common-sense
>
> capitalist perquisites would be nipped in the bud, and the system
>
> will Protect Our Children [tm] by guiding their tiny minds into
>
> well-mapped impressions of the hard, hard life that the rich must
>
> suffer in order to provide the servants with the benefits we should
>
> be grateful we're able to beg for.
>
>
>
> BPL is, as its advocates have explained, needed to counterbalance the
>
> critical shortage of war movies and of Father Knows Best reruns: it
>
> will put those airwaves that have been wasted on other nations'
>
> viewpoints and a few hobbyists' toys to more productive use. Your
>

> Betters have said so, and now if you're a Right-Thinking American, you
>
> will stop whining.
>
>
>
> James Penn
>
>
>
>
>
> -----BEGIN PGP SIGNATURE-----
> Version: GnuPG v1.0.7 (GNU/Linux)
>
> iD8DBQE/d4LrRqMr0Iv3YZURAtVIAJ0aCNGbIMeuQ5pxzzTEjRPZIByJOgCeIYwX
> oF2xbszlP82532Ib0BoGVx4=
> =zkRh
> -----END PGP SIGNATURE-----
>

1731. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 00:52:50 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bma8l2$f4t$1@freenet9.carleton.ca>
Source record: 28941
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Jim Hampton" (aa2qa@frontiernet.net) writes:
> I don't know if that will happen, Hans. I remember 73 (and Hot CoCo) from
> the early 80s and they were *huge* magazines. Unfortunately, I feel that
> amateur radio (and cb) are slowly going the way of these newsgroups. More
> bickering (and nastier) every day. I've had many a chuckle over Wayne's
> editorials and did subscribe a few years back. 73 had shrunk tremendously
> and I remember QST as being a bit more rounded back a few decades ago too.
>
> I think I'll agree with you on hoping that Wayne figures a way to start up
> again. You can bet he isn't gonna roll over and play dead :)
>
> 73 from Rochester, NY
> Jim AA2QA
>
It's not going to happen, this has nothing to do with money.

Maybe Wayne frittered it away, but twice he sold off magazines and
got a lot for them. Twenty years ago, he sold the computer magazines
and 73 to IDG, and became a millionare. He later sold his CD magazine.
Unless it was all spent, some late payments would not stop the magazine.

Wayne is over eighty. The magazine has been in decline for some years.
They cut back circulation some years back, too. I enjoyed reading what
Wayne had to say, until the past decade or so, when he was repeating
himself and getting into weird areas, like "the moon landing was a hoax"
and all the junk medicine stuff. I think that sent a fair number of readers
away, when his previous "muckraking" did not. The last time I saw the
magazine, it was arriving on the newsstand sporadically, it had
gotten pretty thin, there were a lot of blatant errors, a lot of the old
authors were no longer around, and there wasn't much of interest there.

If the magazine had been in good shape, he wouldn't have made the decision
to stop publishing. A little glitch, and he's had them over the years,
would not stop Wayne Green. But there isn't anything there to salvage.

Michael VE2BVW

> "Hans K0HB" <groupk0hb@earthlink.net>
wrote in message > news:5ee63311.0310111336.660577e7@posting.google.com...
>> "Capt. Blackflag" <wvay4daves@yahoo.com> wrote
>>
>> > > 73 MAGAZINE SAYS "73 AND QRT"
>>
>> I'm gonna miss my copy of 73 in the mail each month. Wayne is a

>> genuine American legend. Off the wall, often mistaken, often over the
>> edge, but always stands up for his position regardless of how goofy it
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>>
>> 73, de Hans, K0HB
>
>
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> Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03
>
>

1732. WTB knob for Hallicrafters S-38C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 00:59:27 UTC
From: Tom <tecoates@comcast.net>
Message-ID: <ek9hovk2cc5cl21d4m0m6hvunapjmiuplm@4ax.com>
Source record: 28940

Can anyone suggest a source for S-38C knobs? I need the volume knob,

Tom, N3IJ

1733. Re: Web Site for BoatAnchorsq

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 01:29:09 UTC
From: Ron H <blah@visi.com>
Message-ID: <F72ib.540180$Oz4.444900@rwcrnsc54>
Source record: 28942

Many a boatanchor problem has been solved right here! Never mind the sometimes overwhelming flood of FS,WTB,FA mails etc. There are a lot of knowledgeable and helpful folks reading along...ask away!

Ron H. K3PID

1734. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 02:01:23 UTC
From: unkadean <>
Message-ID: <hddhovol97s8v657k27i7o736gkf6v8ge3@4ax.com>
Source record: 28943
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

On 12 Oct 2003 00:52:50 GMT, et472@FreeNet.Carleton.CA (Michael Black)
wrote:

>It's not going to happen, this has nothing to do with money.
>
>Maybe Wayne frittered it away, but twice he sold off magazines and
>got a lot for them. Twenty years ago, he sold the computer magazines
>and 73 to IDG, and became a millionare. He later sold his CD magazine.
>Unless it was all spent, some late payments would not stop the magazine.
>
>Wayne is over eighty. The magazine has been in decline for some years.
>They cut back circulation some years back, too. I enjoyed reading what
>Wayne had to say, until the past decade or so, when he was repeating
>himself and getting into weird areas, like "the moon landing was a hoax"
>and all the junk medicine stuff. I think that sent a fair number of readers
>away, when his previous "muckraking" did not. The last time I saw the
>magazine, it was arriving on the newsstand sporadically, it had
>gotten pretty thin, there were a lot of blatant errors, a lot of the old
>authors were no longer around, and there wasn't much of interest there.
>
>If the magazine had been in good shape, he wouldn't have made the decision
>to stop publishing. A little glitch, and he's had them over the years,
>would not stop Wayne Green. But there isn't anything there to salvage.
>
> Michael VE2BVW
>

As I recall, the former Mrs. Wayne got most everything from Byte, etc.

unk

1735. Re: Help with Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 03:02:19 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <%u3ib.173028$0v4.13254831@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28844

"Ron" <nospam_ronayling@hotmail.com> wrote in message
news:3f87b034.2181443@news.freeserve.co.uk...
>
> Hi
> Yes I had problems with both the setting of the dial and the tracking
> on Band 4 I think you have to accept a little variance but I'm very
> pleased with its performance and have been using it on 40mtrs CW
> alongside my Home Brew QRP CW Tx.
>

I got my S-40A in perfect band 4 alignment at 2 points (17 and 34 Mc), but it wasn't easy. I had to remove the band 4 oscillator coil and spread the turns. Actually, I ended up rewinding the coil because I messed up the original. I overworked the coil because I didn't realize the importance of lead dress on this radio, even at 17 Mc. There's a longish wire coming from the bandswitch which should be routed under the capacitor shelf on the coil form. Routing it over the top of the form cost me about 250 Kc. That's about half of the range from the tuning slug.

If you don't get enough range with the ferrite slug, the radio books say you can try a brass slug. I didn't have a brass slug, and I don't have the brass rod to make one. In one of my experiments, I coiled some 16 gauge copper wire around the shank of a phillips head screwdriver, and threaded the coil into the form. If you've ever worked with Heli-Coil thread inserts, you can picture what I did. The copper coil worked fine, but I got the radio aligned with the ferrite slug, once I rewound the coil for a little less inductance.

Also, good clean connections at the bandswitch and the solder joints are important. Band 4 is a high C low L circuit, and should generate a fair amount of current in the LC tank assuming a reasonable Q.
You can clean the bandswitch better if you remove the two screws which hold the witch detent in place. You can then rock the switch past the postition the contacts stop for band 4. This will work any contact cleaner in better, and work out the crud which normally builds up where the switch dead ends.

It's strange this radio goes into the low VHF band. I think Hallicrafters designed it with the experimental Apex radio band in mind, which ran from about 40 to 45 Mc.

Frank Dresser

1736. SX-117 ANL causes Low Audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 03:15:43 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031011231543.23171.00001453@mb-m05.aol.com>
Source record: 28845

I dusted off my SX-117 tonite and it plays great, but I was reminded that when the CAL-ANL knob is set to ANL, the audio output goes way down. If I turn up the AF gain, the sound is good, and the ANL seems to work, more or less, but I can't believe this is normal for the audio to drop so much.

Assuming it is not, can anyone tell me the best places to look for the problem? Maybe the rotary switch itself? I have the manual and schematics.
Tnx es 73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

1737. Re: Why do some transmitters have separate power supplies?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 03:56:41 UTC
From: --exray-- <no@no.no>
Message-ID: <vohk7g24fc6d37@corp.supernews.com>
Source record: 28847

Use-Author-Supplied-Address-Header@[127.1] wrote:
>
> However, her question has piqued my curiousity, and I'll ask the rrab
> readers to answer one of mine: why were the transmitters of "twin"
> receiver/transmitter combos, such as the R-4/T-4 pair, designed with
> separate supplies?

Look at a T4-X for example and look at the PS. Then try to figure out
how to fit that same PS in with the xmtr.
:-)

-Bill

1738. Why do some transmitters have separate power supplies?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 04:01:12 UTC
From: Use-Author-Supplied-Address-Header@[127.1]
Message-ID: <200310120401.h9C41CR11892@billhorne.homelinux.org>
Source record: 28846

I just bought a TR-4 for my brother's birthday, and his wife asked me why it needs a separate power supply. I explained that mobile and fixed stations need different supplies, and so they're sold separately.

However, her question has piqued my curiousity, and I'll ask the rrab readers to answer one of mine: why were the transmitters of "twin" receiver/transmitter combos, such as the R-4/T-4 pair, designed with separate supplies?

If there are any historians reading this, I'd appreciate your insights into why the design went in this direction.

TIA.

73, Bill W1AC

(My email address is in the headers)

1739. Re: Why do some transmitters have separate power supplies?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 04:47:23 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <v15ib.7207$Pe5.5477@edtnps84>
Source record: 28848

As one who designs and builds tube audio amps, the hum and noise
performance is greatly improved.

This may seem moot for a xceiver, but even a -60dB hum can unbalance a
7360 rather annoyingly.

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1740. Re: SX-117 ANL causes Low Audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 07:13:07 UTC
From: Joe <joe.amp@NOSPAMverizon.net>
Message-ID: <7a7ib.2975$zw4.793@nwrdny01.gnilink.net>
Source record: 28849

I had one of them they do use a product detector however the ANL is no more sophisticated then a SB-301, Tempo One, HA-230 (all use diode clippers) From what I remember its just 2 solid state diodes back to back, especially on a strong signals they "nip" the output of the IF all the way down You will notice the audio gets distorted too, its normal.

-Joe (NOSPAM)

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message news:20031011231543.23171.00001453@mb-m05.aol.com...
> I dusted off my SX-117 tonite and it plays great, but I was reminded that when
> the CAL-ANL knob is set to ANL, the audio output goes way down. If I turn up
> the AF gain, the sound is good, and the ANL seems to work, more or less, but I
> can't believe this is normal for the audio to drop so much.
>
> Assuming it is not, can anyone tell me the best places to look for the problem?
> Maybe the rotary switch itself? I have the manual and schematics.
> Tnx es 73, Mike K. AA1UK
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

1741. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 08:22:55 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <0n3iovs2a8rbbilctsm9bpocjl6vodf9d0@4ax.com>
Source record: 28850

On Sun, 12 Oct 2003 00:48:49 GMT, "Ron" <rnhar@visi.com> wrote:

>You poor miserable bastard! It's a shame you can't see past the end of your
>nose! God help us all.
>
>
<Good Gawd! 2 1/2 feet worth of text snipped.>

Well, he's kinda, sorta right on one thing in the FCC is pushing for
BPL.

Apparently we're the next test bed. Midland, Bay City, and Saginaw2
Michigan area.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S/N CD-2)

1742. Re: "Build Your Own Crates" website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 08:57:01 UTC
From: donutbandit <none@none.com>
Message-ID: <Xns941212F1A9EB5donutbandit@216.102.43.227>
Source record: 28851

nospam_deepsea_77@yahoo.com (Space Charge) wrote in
news:3f886815.14550035@nntp:

> Does anyone know of a website/ftp/anything on the Net that instructs
> you in how to build your own shipping/transport crates? Looking
> forward to the possible day when I might have to crate up my
> boatanchors for moving, I was in sticker shock when I got a quote from
> my local crater. (This guy's kid is going to Yale.)
>
> I have the woodworking tools, and could probably learn to do it pretty
> fast. But there just doesn't seem to be a site out there with a
> "how-to" on this subject. Used several search engines, too.
>
> Thanks to the group in advance,
>
> Lin/KJ6EF
>
>
> For email responses, remove "nospam_".

I have trouble imagining an American male so challenged that he needs a how
to site to build a crate.

How to: you build a wooden box.

1743. Re: "Build Your Own Crates" website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 10:43:15 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <Xeaib.27579$La.13334@fed1read02>
Source record: 28852

"donutbandit" <none@none.com> wrote in message
news:Xns941212F1A9EB5donutbandit@216.102.43.227...
> nospam_deepsea_77@yahoo.com (Space Charge) wrote in
> news:3f886815.14550035@nntp:
>
> > Does anyone know of a website/ftp/anything on the Net that instructs
> > you in how to build your own shipping/transport crates? Looking
> > forward to the possible day when I might have to crate up my
> > boatanchors for moving, I was in sticker shock when I got a quote from
> > my local crater. (This guy's kid is going to Yale.)
> >
> > I have the woodworking tools, and could probably learn to do it pretty
> > fast. But there just doesn't seem to be a site out there with a
> > "how-to" on this subject. Used several search engines, too.
> >
> > Thanks to the group in advance,
> >
> > Lin/KJ6EF
> >
> >
> > For email responses, remove "nospam_".
>
>
> I have trouble imagining an American male so challenged that he needs a
how
> to site to build a crate.
>
> How to: you build a wooden box.
>

Wait till he finds out that he has to buy the Hammer 101 video first.

Ed
WB6WSN

1744. FS: E.F. Johnson Ranger Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 12:07:44 UTC
From: Alpha_Fox_Four_Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <2rgiov8hf614qgkk77r6g73vo5arukgv55@4ax.com>
Source record: 28853
Cross-posted to: rec.radio.amateur.boatanchors,alt.ham-radio.marketplace,rec.radio.swap

FOR SALE: Johnson Ranger Transmitter

75 watts CW and 65 watts phone on 160 through 10 meter bands.
Full metering of all functions, and built-in VFO.

Comes with the manual and an original sales information sheet.
Fairly good condition. Front panel looks excellent.
I would repaint the case, but it is not dented or beaten up.

Has a new AC power cord. Needs the three long cabinet screws.
May require some additional repairs, but appears to be complete
and in pretty good shape.

Picture available at:
http://home.cfl.rr.com/happysurfer/radios.htm

Available for $325.00 plus shipping

(Remove the NOSPAM to e-mail me!)

1745. Re: "Build Your Own Crates" website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 12:24:51 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <nuSdnfVpA_SL1RSiU-KYhw@comcast.com>
Source record: 28854

Well, there are also a lot of guys who swear up and down "I know the way
to package and ship"....I've received more than a few boatanchors with
cracked
knobs, and dented cabinets etc.
I could build a wooden box too. Probably in less than a half hour.
I am not so sure I'd put my 75A4 in it and hand it to DHL.
I think the original post is AOK wanting to see how to do it right. I bet
like
anything else...there are little tricks and methods to make the thing
bulletproof.
Too bad a simple subject like crate building requires you to buy a video!!
....Dave
"Space Charge" <nospam_deepsea_77@yahoo.com> wrote in message
news:3f886815.14550035@nntp...
> Does anyone know of a website/ftp/anything on the Net that instructs
> you in how to build your own shipping/transport crates? Looking
> forward to the possible day when I might have to crate up my
> boatanchors for moving, I was in sticker shock when I got a quote from
> my local crater. (This guy's kid is going to Yale.)
>
> I have the woodworking tools, and could probably learn to do it pretty
> fast. But there just doesn't seem to be a site out there with a
> "how-to" on this subject. Used several search engines, too.
>
> Thanks to the group in advance,
>
> Lin/KJ6EF
>
>
> For email responses, remove "nospam_".

1746. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 12:39:10 UTC
From: "Dr. Anton Phibes" <bhutanna2@yahoo.com>
Message-ID: <1066006138.551185@newshost03.voicenet.com>
Source record: 28889
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Hans K0HB" <groupk0hb@earthlink.net> wrote in message
news:5ee63311.0310111336.660577e7@posting.google.com...
> "Capt. Blackflag" <wvay4daves@yahoo.com> wrote
>
> > > 73 MAGAZINE SAYS "73 AND QRT"
>
> I'm gonna miss my copy of 73 in the mail each month. Wayne is a
> genuine American legend. Off the wall, often mistaken, often over the
> edge, but always stands up for his position regardless of how goofy it
> seems to the rest of us. I rarely agreed with him, but I always
> admired his good natured poking at the pompous among us, and his
> absolute support for the causes which he believed in, regardless how
> unpopular.
>
> I hope the old rascal figures out a way to start another magazine.
>
> 73, de Hans, K0HB

He'll probably relax. Heck what is he? 80 yrs or so?
If I had his $$$ the last think I'd want to do is worry
about some work or job related stuff.

1747. Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 13:02:30 UTC
From: dxlover <dxlover@adelphia.net>
Message-ID: <Ghcib.107491$qj6.3907804@news1.news.adelphia.net>
Source record: 28855

PU one of these for three dollars at a yard sale yesterday. It's model #6-G-601-M, has a 'sailing ship' sewn into the cloth grill over the speaker.

It's just AM but what the hey, I saw one on ebay. Any one in here ever own one and can tell me about the performance, I've googled all night. One guy said "it's could really pu those signals"..but that is just one persons opinion.

It has a real cool looking 'Wave Magnet' in the back that is connected to the radio, pretty wild looking IMO...lol....anyone have any idea as to the year it was made or a link you can throw my way?

It'd be appreciated. :-)

--
^~^~^Monitoring The Spectrum^~^~^~^
*********Hammarlund129X & 140X**********
^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
~~++++++GO BEARCATS++++++~*~*~
<><><><><><GE P-780<><><><><><><><>

--
^~^~^Monitoring The Spectrum^~^~^~^
*********Hammarlund129X & 140X**********
^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
~~++++++GO BEARCATS++++++~*~*~
<><><><><><GE P-780<><><><><><><><>

1748. Re: "Build Your Own Crates" website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 13:19:03 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <bxcib.147840$bo1.140058@news-server.bigpond.net.au>
Source record: 28856

"Dave Edwards" wrote

I could build a wooden box too. Probably in less than a half hour.
I am not so sure I'd put my 75A4 in it and hand it to DHL.
I think the original post is AOK wanting to see how to do it right. I
bet
like anything else...there are little tricks and methods to make the
thing
bulletproof.

**** Why on Earth would anyone want to make a wooden box containing a
75A4 bulletproof?

Brian Goldsmith.

1749. Re: Why do some transmitters have separate power supplies?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 13:31:36 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-7zTC5uYQFNrE@localhost>
Source record: 28857

On Sun, 12 Oct 3903 00:01:12,
<Use-Author-Supplied-Address-Header@[127.1]> wrote:

> I just bought a TR-4 for my brother's birthday, and his wife asked me
> why it needs a separate power supply. I explained that mobile and
> fixed stations need different supplies, and so they're sold
> separately.
>
> However, her question has piqued my curiousity, and I'll ask the rrab
> readers to answer one of mine: why were the transmitters of "twin"
> receiver/transmitter combos, such as the R-4/T-4 pair, designed with
> separate supplies?
>
> If there are any historians reading this, I'd appreciate your
> insights into why the design went in this direction.
>
> TIA.
>
> 73, Bill W1AC
>
> (My email address is in the headers)

Some were, some weren't. 32S3, SB-400, HT-44, T-599.

de ah6gi/4

1750. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 13:41:12 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bmbllodjq1@freenet9.carleton.ca>
Source record: 28858
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

unkadean () writes:
>
>
> As I recall, the former Mrs. Wayne got most everything from Byte, etc.
>
> unk
>

But Wayne was out of Byte by the third issue, at a time when it did not amount to much. He only lost the potential for when it did get big.

He then turned around and started Kilobaud, which was pretty good for some years, and then launching the very successful magazine for the Radio Shack computer, titled something like "TRS-80 Microcomputing", and a number of other computer specific titles. It's those he sold to IDG, which brought in quite a bit of money at the time. Ironically, by the time he did sell them, they were past their peak because the computer world had moved on. I can't remember the year of the sale, but I thought it was just as a lot of computer magazines were folding, because too many had entered the field.

And since your wording can be read two ways, it's worth throwing in that Wayne was divoriced from Virginia Londner Green by the time Byte had started up. They had broken up about 1967 or 68, and from an editorial at the time, it seemed to be the indirect cause of his later tax problems.

By the time Byte was started, he was married to his second wife, Lynn.

It was never clear why Byte was put under the name of is his ex-wife, though years later he did say it had to do with the tax problems and the problems with Bell over those telephone articles, so he put it under someone else's name so it couldn't be grabbed. That still does not explain why it was his ex-wife. Three issues into the magazine, Wayne's name was gone from the masthead. Nothing was said at the time. And it was amusing how childish it got, with no mention of Wayne or 73 for about ten years. Even when there was an article in Byte about teletype machines, and the bibliography mentioned QST, CQ and Ham Radio, 73 was significantly absent.

Michael VE2BVW

1751. Re: "Build Your Own Crates" website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 14:10:45 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <XqKdnY6EPNh4_RSiXTWJjw@comcast.com>
Source record: 28859

Well, what if someone wanted to shoot at it???
hi hi

...Dave

"Brian Goldsmith" <brian.goldsmith@nospamecho1.com.au> wrote in message
news:bxcib.147840$bo1.140058@news-server.bigpond.net.au...
>
> "Dave Edwards" wrote
>
> I could build a wooden box too. Probably in less than a half hour.
> I am not so sure I'd put my 75A4 in it and hand it to DHL.
> I think the original post is AOK wanting to see how to do it right. I
> bet
> like anything else...there are little tricks and methods to make the
> thing
> bulletproof.
>
> **** Why on Earth would anyone want to make a wooden box containing a
> 75A4 bulletproof?
>
> Brian Goldsmith.
>
>
>
>

1752. Re: Why do some transmitters have separate power supplies?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 14:30:13 UTC
From: n2ey@aol.com
Message-ID: <20031012103013.21232.00001175@mb-m13.aol.com>
Source record: 28860

In article <200310120401.h9C41CR11892@billhorne.homelinux.org>,
<Use-Author-Supplied-Address-Header@[127.1]> writes:

>why were the transmitters of "twin"
>receiver/transmitter combos, such as the R-4/T-4 pair, designed with
>separate supplies?

First off, some receiver/transmitter pairs put the power supply in side the transmitter as well as the receiver. This was more common before about 1960 than after. In fact, before WW2 it was common for receivers to have separate supplies!

Several reasons:

Size/weight/minaturization: The power supply for a 100-200 watt transmitter like the T-4 is much larger and heavier than the power supply for the matching R-4. In order to keep the tx and rx to the same size and about the same weight, the transmitter power supply was made external. As rigs got smaller, this became more and more of an issue because most power supply parts could not be made much smaller.

Heat: The heat produced in tube rigs is always a concern, and transmitters produce lots from the final tubes to begin with. Making the power supply external eliminated having to deal with the heat from it.

Magnetic fields: The power transformer and filter choke(s) have magnetic fileds around them which can induce hum in various components and wiring. The fields are much stronger in a transmitter like the T-4X because the power level is much higher than in a receiver.

Cost/manufacturing considerations: IIRC, the same power supply that was used with the TR-4 was used with the T-4. This saved the Drake folks the cost of designing a power supply into the T-4. It also reduces the *apparent* cost of the T-4X. (Same sort of marketing gimmick that has an item priced at $599.99 instead of $600 - they think we're so math-impaired that we'll be more inclined to buy the "less expensive" item.)

Homebrewing/existing supply/upgrading: Some hams might want to save money by building their own power supplies (they aren't complicated). Others might have a TR-4/AC-4 setup, and then decide to get the R-4/T-4 compbo for the shack and use the TR-4 mobile. Such a move would require buying a DC supply for the car and just the R-4/T-4X for the shack, since the AC supply was already on hand. Brand loyalty is/was a big thing with manufacturers, so being able to offer inducements like that was a selling point. (And the TR-4 could still be used in the shack).

73 de Jim, N2EY

1753. Re: "Build Your Own Crates" website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 15:14:46 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <Eaeib.80499$a16.16419@lakeread01>
Source record: 28861

"donutbandit" <none@none.com> wrote in message
news:Xns941212F1A9EB5donutbandit@216.102.43.227...
> nospam_deepsea_77@yahoo.com (Space Charge) wrote in
> news:3f886815.14550035@nntp:
>
> > Does anyone know of a website/ftp/anything on the Net that instructs
> > you in how to build your own shipping/transport crates? Looking
> > forward to the possible day when I might have to crate up my
> > boatanchors for moving, I was in sticker shock when I got a quote from
> > my local crater. (This guy's kid is going to Yale.)
> >
> > I have the woodworking tools, and could probably learn to do it pretty
> > fast. But there just doesn't seem to be a site out there with a
> > "how-to" on this subject. Used several search engines, too.
> >
> > Thanks to the group in advance,
> >
> > Lin/KJ6EF
> >
> >
> > For email responses, remove "nospam_".
>
>
> I have trouble imagining an American male so challenged that he needs a
how
> to site to build a crate.
>
> How to: you build a wooden box.
>

A wooden box is NO protection, the radio still has too be properly
prepared and provided with some sort of shock absorbsion to
dissipate energy when the box comes to a sudden or abrupt stop
(i.e. hits the floor!)

1st case: SX-42 from Pennsylvania. Radio is boxed, and foamed in
place. Radio arrives with damaged front panel 'cause the seller failed
to secure the rear apron screws to the bottom of the cabinet. Power
trannies have some leaverage...

2nd case: SX-28 from California. Seller insists on having the
radio "professional crated". Wood box arrives in shape. Radio
suffers internal damage to tuning shafts because the flywheels
bent the shafts when the box was dropped. No "shock absorbsion"
provided; such as layers of bubble wrap, etc.

Pete

1754. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 17:00:57 UTC
From: Alun Palmer <elektros@yahoo.com>
Message-ID: <Xns94128464654Felektrosmdonet@130.133.1.4>
Source record: 28862
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

et472@FreeNet.Carleton.CA (Michael Black) wrote in
news:bmbllodjq1@freenet9.carleton.ca:

> unkadean () writes:
>>
>>
>> As I recall, the former Mrs. Wayne got most everything from Byte, etc.
>>
>> unk
>>
>
> But Wayne was out of Byte by the third issue, at a time when it did not
> amount to much. He only lost the potential for when it did get big.
>
> He then turned around and started Kilobaud, which was pretty good for
> some years, and then launching the very successful magazine for the
> Radio Shack computer, titled something like "TRS-80 Microcomputing",
> and a number of other computer specific titles. It's those he sold to
> IDG, which brought in quite a bit of money at the time. Ironically, by
> the time he did sell them, they were past their peak because the
> computer world had moved on. I can't remember the year of the sale,
> but I thought it was just as a lot of computer magazines were folding,
> because too many had entered the field.
>
> And since your wording can be read two ways, it's worth throwing in
> that Wayne was divoriced from Virginia Londner Green by the time Byte
> had started up. They had broken up about 1967 or 68, and from an
> editorial at the time, it seemed to be the indirect cause of his later
> tax problems.
>
> By the time Byte was started, he was married to his second wife, Lynn.
>
> It was never clear why Byte was put under the name of is his ex-wife,
> though years later he did say it had to do with the tax problems and
> the problems with Bell over those telephone articles, so he put it
> under someone else's name so it couldn't be grabbed. That still does
> not explain why it was his ex-wife. Three issues into the magazine,
> Wayne's name was gone from the masthead. Nothing was said at the time.
> And it was amusing how childish it got, with no mention of Wayne or 73
> for about ten years. Even when there was an article in Byte about
> teletype machines, and the bibliography mentioned QST, CQ and Ham
> Radio, 73 was significantly absent.
>

> Michael VE2BVW
>

I used to enjoy reading 73. Nobody could ever agree 100% with Wayne Green, but I liked to read his editorials.

I suppose all of us that didn't renew are to blame. Certainly the combination of falling ham numbers and hard times haven't helped. Magazine subscriptions have dropped right off the bottom of my list of financial priorities, for instance.

Oh well, I still have my 73 hat. I actually ordered an entirely different free gift, but they ran out of whatever it was. I will miss 73, though.

73 de Alun, N3KIP

1755. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 17:07:21 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <dTfib.694$P%1.710183@newssvr28.news.prodigy.com>
Source record: 28863
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Alun Palmer" <elektros@yahoo.com> wrote in message
news:Xns94128464654Felektrosmdonet@130.133.1.4...
> I suppose all of us that didn't renew are to blame. Certainly the
> combination of falling ham numbers and hard times haven't helped. Magazine
> subscriptions have dropped right off the bottom of my list of financial
> priorities, for instance.
>

Well since the number of licensed hams in the US is at or close to an all
time high, I don't think "falling ham numbers" had a thing to do with it.

Dee D. Flint, N8UZE

1756. Antique Radio Collecting web Poll

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 17:47:08 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3f8993d4$0$40211$39cecf19@news.twtelecom.net>
Source record: 28864

I've set a web page with several radio collecting survey questions.
If you'd like to take part in this informal survey
just visit the CC-AWA web page at; http://www.cc-awa.org
About the middle of the page you'll find a long white button that
will take you to our survey page.
This will be a ongoing survey, so check back often to see how
the results change.
If you have an idea for another survey question, let me know.

Ron

C.R."Ron"Lawrence
Antique Radio Collector & Historian

POBox 3015
Matthews, NC 28106-3015
704-289-1166 (home)

Personal Web Page,
http://www.ronlawrence.homestead.com
Radio Collection Web Page,
http://www.radioheaven.homestead.com
CC-AWA Web Page,
http://www.cc-awa.org

1757. Re: Why do some transmitters have separate power supplies?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 17:48:10 UTC
From: Joel Levine and Barbara Pickell <WB2BMH@optonline.net>
Message-ID: <utgib.107269$Ri4.32721368@news4.srv.hcvlny.cv.net>
Source record: 28865

Heat: The reduced heat of a separate power supply also helped inprove the frequency stability of the VFO. Until the advent of PLL circuits, frequency stability was a major design consideration.

1758. FA - Inrad SSB Filter for R4C - Last Day

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 17:59:25 UTC
From: kk4tl@aol.com
Message-ID: <2b98299d.0310120959.33a86b88@posting.google.com>
Source record: 28866

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3051736620

Thanks for looking.

1759. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 18:06:56 UTC
From: AK <ak-in-nc@mchsi.com>
Message-ID: <4Lgib.745172$Ho3.183937@sccrnsc03>
Source record: 28867
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Dee D. Flint" <deehays@qix.net> wrote in message
news:dTfib.694$P%1.710183@newssvr28.news.prodigy.com...
>
> Well since the number of licensed hams in the US is at or close to an all
> time high, I don't think "falling ham numbers" had a thing to do with it.

With the ten-year license, many "official" hams are actually SK or totally inactive. Also, while the no-code VHF hams do buy equipment, it's often not the more expensive gear that many of the HF operators buy - in addition to their VHF and UHF gear. I know Larry (the "L" in R&L electronics) supported the no-code change to not only keep customers at his business doors, but also to keep ham manufacturers in business. He noted the drastic reduction of suppliers he now has available. For my two cents worth, the FCC should seek to maintain CW as an effective, efficient, low cost option in amateur radio by offering a CW certification (maybe 15 wpm) to any amateur license. Especially, if they drop the lowly 5 wpm requirement. That certification would allow the use of a 20 KHz , or the present 25 KHz now reserved for Extra Class, at the bottom section the 10/15/20/40/80 meter US band segments. It would not provide any special SSB incentives.

AK (K4YKZ)

1760. Re: WANTED: Power Transformer for Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 18:11:07 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3F89996B.ECFEF27A@bellatlantic.net>
Source record: 28868

Joe Tesh wrote:
>
> > > >How in the world would anyone email you at that address???
> > >
> > > Did it ever occur to you that he might not want to publish his e-mail
> > > address and attract spammers like you are doing?
> > >
> > > CUL8R
> > > Spinach Inquisition
> >
> > Did it ever occur to you to read the original post?
> > The OP specifically asked for E-mail.
>
> Did it ever occur to YOU that he has set up a 'spammable' email that
> he wades through to find the 'good stuff'? MANY people do that - I have
> SEVERAL emails that I use to post with so my 'real' email address stays
> clean. Just cuz YOU think it's bogus doesn't mean it is.
>
> I even have a totally bogus email (this one) that does NOT exist so that
> I don't get ANY replies.

You have serious reading comprehension problems.

1761. DX 100 WTB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 18:23:49 UTC
From: "J. Thomason" <jct@cswnet.com>
Message-ID: <voj7geacv20d3b@corp.supernews.com>
Source record: 28869

Looking for DX100 AM. Thanks

1762. Re: Why do some transmitters have separate power supplies?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 18:45:22 UTC
From: n2ey@aol.com
Message-ID: <20031012144522.00545.00001529@mb-m02.aol.com>
Source record: 28870

One last thought on external power supplies in BA gear...

Back when American manufacturers dominated the amateur radio market, most ham gear (except big transmitters) was made to work from USA standard 120V 60 Hz "house current". Much of the rest of the world, however, ran on 240 V 50 Hz. Some parts of the world (as close as Canada) had 25 Hz power.

Power supplies that could handle other voltages and frequencies were larger, heavier and cost more than those designed for 120V 60 Hz only. The cost saving increases as the power level rises, so it made economic sense in many cases to offer power supplies meant for 120 V 60 Hz as the standard, with "export model" supplies available at higher cost.

73 de Jim, N2EY

1763. FA: Swan 500CX with Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 19:06:48 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <019jovg8gl0r0rsrk0qms1g986rlqiiffi@4ax.com>
Source record: 28871

Excellent shape with original boxes !

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052917798&category=4674&rd=1

1764. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 19:10:30 UTC
From: n4buq@aol.com
Message-ID: <20031012151030.10065.00000268@mb-m22.aol.com>
Source record: 28872

Wanna double your investment? :)

Barry - N4BUQ

>PU one of these for three dollars at a yard sale yesterday. It's model
>#6-G-601-M, has a 'sailing ship' sewn into the cloth grill over the
>speaker.
>
>It's just AM but what the hey, I saw one on ebay. Any one in here ever own
>one and can tell me about the performance, I've googled all night. One guy
>said "it's could really pu those signals"..but that is just one persons
>opinion.
>
>It has a real cool looking 'Wave Magnet' in the back that is connected to
>the radio, pretty wild looking IMO...lol....anyone have any idea as to the
>year it was made or a link you can throw my way?
>
>It'd be appreciated. :-)
>
>
>--
>^~^~^Monitoring The Spectrum^~^~^~^
>*********Hammarlund129X & 140X**********
>^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
>*~*~++++++GO BEARCATS++++++~*~*~
><><><><><><>GE P-780<><><><><><><><>
>

1765. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 19:53:08 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <kobjovcfo64bellf9jfnkp7tel6mj8v6i0@4ax.com>
Source record: 28873
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

ORG. SERVICE MANUALS
==========
1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual

1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface

2- GE Motorcycle 2way VHF 132-174mhz

5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones

8- IDA Corp. DC Remote 24-10

1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson 1100 Series VHF Repeater

1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w
1- Motorola MICRO Repeater UHF 406-420 450-512 (Bit's&Pieces)
1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w

1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Models T1877C,78C,79C T1727B,28B,29B
1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w
1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite Receivers

1- PYE Type T30 FM Station Transmitter VHF

1- Uniden AMH-150 VHF 148-174mhz 15w

**** CLEAR COPIES ONLY ****

Scanner/CB
========
Radio Shack PRO 2022 Service Manual ***copy***
FS- DAK Mark X Operation Manual ***copy***

MISC 2WAY
===============
ICOM V68/U68 Programming Manual ***copy***
ICOM H16/U16/V100,U400 Programming Manual ***copy***

GE PCS 136-174mhz VHF Maint. Manual ***copy***
GE MVS Install/Operation Manual (VHF/UHF) ***copy***
GE MPI 403-512 UHF Maint. Manual

Motorola Saber II/III Operators Manual ***copy***

Most are in good/excellent condition, a few copies.

NOTE: ** Plse list want you want and offers. **

Email for ??'s or concerns thanks

Updated 12 Oct 03

1766. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 19:53:51 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <27cjovgrrqkb76b1e24tlrisd476iqd5ju@4ax.com>
Source record: 28874
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

ORG. SERVICE MANUALS
==========
1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual

1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface

2- GE Motorcycle 2way VHF 132-174mhz

5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones

8- IDA Corp. DC Remote 24-10

1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson 1100 Series VHF Repeater

1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
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1- Motorola MICRO Repeater UHF 406-420 450-512 (Bit's&Pieces)
1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w

1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Models T1877C,78C,79C T1727B,28B,29B
1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w
1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite Receivers

1- PYE Type T30 FM Station Transmitter VHF

1- Uniden AMH-150 VHF 148-174mhz 15w

1-- Midland 70-254 A/B UHF Shop Manual

**** CLEAR COPIES ONLY ****

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========
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FS- DAK Mark X Operation Manual ***copy***

MISC 2WAY
===============
ICOM V68/U68 Programming Manual ***copy***
ICOM H16/U16/V100,U400 Programming Manual ***copy***

GE PCS 136-174mhz VHF Maint. Manual ***copy***
GE MVS Install/Operation Manual (VHF/UHF) ***copy***
GE MPI 403-512 UHF Maint. Manual

Motorola Saber II/III Operators Manual ***copy***

Most are in good/excellent condition, a few copies.

NOTE: ** Plse list want you want and offers. **

Email for ??'s or concerns thanks

Updated 12 Oct 03

1767. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 20:05:48 UTC
From: Jim Hampton <aa2qa@frontiernet.net>
Message-ID: <wuiib.2959$N%3.469@news01.roc.ny>
Source record: 28875
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

My gut feeling is that a lot of mags have or will drop. Yes, there will (likely) always be antenna construction articles, articles on safety, DXing, and a (very) limited amount of homebrewing. Do you remember the construction articles of the 50s and 60s? Back then, there were a lot of home brew projects. Even Heathkit threw in the towel a couple of decades ago. How much did anyone learn dropping in an integrated circuit that contained the whole if amplifier? That plus postal rates going threw the roof hasn't made it any easier for magazines. I've dropped all magazine subscriptions except tv guide (sign of the times LOL). Even when I assembled my first computer (a Heathkit H-8, which I still have), there were modifications to be performed. I had to chuckle when Kilobaud had an article on increasing the transfer rate from the tape deck to/from the computer from 1200 baud to 2400 baud. I was already running 4800 baud (and could get it to sync, but not transfer, at 9600 baud. I think the cheap cassette deck had something to do with it.).

Those days are long gone; today we have satellite tv and BPL (hopefully, not for long on the BPL!!!).

73 from Rochester, NY
Jim AA2QA

"Dee D. Flint" <deehays@qix.net> wrote in message
news:dTfib.694$P%1.710183@newssvr28.news.prodigy.com...
>
> Well since the number of licensed hams in the US is at or close to an all
> time high, I don't think "falling ham numbers" had a thing to do with it.
>
> Dee D. Flint, N8UZE
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

1768. Cosmophone 35

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 21:11:58 UTC
From: Chuck Moore <wcmoore@verizon.net>
Message-ID: <ysjib.8510$843.4463@nwrddc03.gnilink.net>
Source record: 28876

I have a Cosmophone 35 which is about to go on the work bench. Anyone have experience with this hernia maker. Would appeciate any insight you may have.

Thanks Chuck WD4HXG
wcmoore@verizon.net

1769. Re: FS: E.F. Johnson Ranger Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 21:46:07 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <zYjib.10504$Pe5.5928@edtnps84>
Source record: 28877
Cross-posted to: rec.radio.amateur.boatanchors,alt.ham-radio.marketplace,rec.radio.swap

Behold, Alpha_Fox_Four_Kilo signalled from keyed 4-1000A filament:

> FOR SALE: Johnson Ranger Transmitter

Looked at your page.

You are so overpriced, anyone would have to be stupid to do business with
you.

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1770. Re: Cosmophone 35

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 22:24:45 UTC
From: --exray-- <no@no.no>
Message-ID: <vojl51qnb85fb4@corp.supernews.com>
Source record: 28878

Chuck Moore wrote:
> I have a Cosmophone 35 which is about to go on the work bench. Anyone have
> experience with this hernia maker. Would appeciate any insight you may
> have.
>
> Thanks Chuck WD4HXG
> wcmoore@verizon.net
>
>
Wow, Cool! I've always wanted to see one of those things in person!
Have only seen them in old radio ads.
-Bill WX4A

1771. FA: Drake, Heathkit, EV Mic, RME, TenTec, etc - on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 22:25:30 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <38372a72721952afad1f8b1d8135549e@news.meganetnews.com>
Source record: 28879
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Numerous items from my 30+ year collection of radio
stuff on the block. To email me remove 'NOSPAM' from
the address: greatsurplusNOSPAM@hotmail.com

1. Good working Drake TR4-C SSB transceiver. Full 200 watt
output, fresh finals test very good. With matching AC-4 power supply
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052914854

2. Nice Ten Tec Omni-D Series B transceiver. Broadband output is
very easy to tune. Full output, hot receiver. Comes with matching
power supply. Has 2 issues: dial slips, and CW sidetone is raspy.
Otherwise in very good condition. Easy fix on both issues.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052917650

3. Nice little homebrew 100-kc oscillator on Bud chassis box. Works.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052973834

4. Unused NOS aluminum chassis for homebrewing a transmitter or
receiver. 10 x 14 x 3 inches. Good condition.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052974479

5. EV 619 radio microphone. Works very well. Great sounding audio.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052975513

6. RME 10-20 converter - covers 10, 15, and 20 meters. Good shape.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052976922

7. Good working Heathkit SB-614 monitor scope
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052979772

Thanks for looking!

1772. FS: National NC-300 $150

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 22:33:24 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <f2da01a27280a8d00c1167dc6bc6e7e5@news.meganetnews.com>
Source record: 28882
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale - LOCAL PICKUP PREFERRED. Remove
NOSPAM from my email address before trying to reply!!
greatsurplusNOSPAM@hotmail.com

National NC-300 receiver. Was working perfectly until
a week ago, when it just quit one day while playing a
station. Just has a low quiet hum now, with no signals.
Too bad - it was working so well. Oh well. Price is
$150.

Doesn't have the calibrator. It's in very good physical
shape, the drum works great, all original with correct
knobs and no visible mods.

Big and heavy - 65 pounds. If a local buyer (Tacoma, WA
south of Seattle) cannot be found I will consider shipping
it. But there will need to be a packing charge at the local
UPS store. I just don't have double boxes big enough to
do this from home.

To email me remove NOSPAM from my email address:
greatsurplusNOSPAM@hotmail.com

1773. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 22:41:41 UTC
From: Gray Shockley <gray-11@cybercoffee.org>
Message-ID: <0001HW.BBAF42D50006CFB312E2F3D0@news.giganews.com>
Source record: 28880
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

On Sun, 12 Oct 2003 15:05:48 -0500, Jim Hampton wrote
(in message <wuiib.2959$N%3.469@news01.roc.ny>):

> My gut feeling is that a lot of mags have or will drop. Yes, there will
> (likely) always be antenna construction articles, articles on safety, DXing,
> and a (very) limited amount of homebrewing. Do you remember the
> construction articles of the 50s and 60s? Back then, there were a lot of
> home brew projects. Even Heathkit threw in the towel a couple of decades
> ago.

If memory serves, Heath didn't throw in the towel, per se.

Zenith bought them out for their computer(s) and terminals and then Zenith tossed out nearly all of Heath except those items.

About two years ago, I was in a Home Depot and came across some sensory-motion fictures that were labeled as "Zenith-Heath". What that is (or was) about, I have no idea.

My first kit was a Heath Q-1. I was ten or eleven years old and had bought an used S-38B with my paper route money.

I used ,y Dad's 350-watt soldering iron and cold soldered (what else?) every connection.

A friendly ham helped me out.

Gray Shockley

Entropy Maintenance Technician
Tao Chemical Company
---
gray-11@cybercoffee.org
http://www.cybercoffee.org/
Vicksburg, Mississippi US

1774. Re: AN/ARC-38 (Collins 618-S1?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 22:43:08 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.19f35d6bd8af38989699@news-60.giganews.com>
Source record: 28881

[This followup was posted to rec.radio.amateur.boatanchors and a copy
was sent to the cited author.]

In article <irCgb.2222$4Z3.16725@newscontent-01.sprint.ca>,
enavale@sprint.ca says...
> Can anyone help me locate the schematics or, failing that, the a description
> of the tube
> compliment for the AN/ARC-38 (Collins 618-S1 ?) HF Transceiver. I have
> searched the net for several hours and can't seem to find anything concrete.

http://www.w7fg.com/manuals.php?find=M&page=4

Scroll down a ways and you'll find it.

[Found in < 5 minutes using the search key "AN/ARC-38" (including the
quotes) on Google. You may want to change search engines.]

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net
Web: http://home.earthlink.net/~kb6ojs_steve

1775. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 23:11:37 UTC
From: AK <ak-in-nc@mchsi.com>
Message-ID: <Jclib.753850$uu5.129744@sccrnsc04>
Source record: 28883
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Gray Shockley" <gray-11@cybercoffee.org> wrote in message
news:0001HW.BBAF42D50006CFB312E2F3D0@news.giganews.com...
> Gray Shockley
> -------------------------
> Entropy Maintenance Technician

Is that the same as an "In-Flight Missile Maintenance Technician" Gray?

AK

1776. FS Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 23:11:55 UTC
From: jim <3carroll@optonline.net>
Message-ID: <3F89DFCF.7050107@optonline.net>
Source record: 28884
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.boatanchors,rec.radio

Sorry for the xpost. My buddy John WB2ISI recently passed away and his widow w/ 3 children under 18 asked me to dispose of his equipment as follows:
Yaesu YS200 Watt/SWR meter
Kenwood 2 meter transceiver TR-7850 w/ mic. slight wear, missing rt side panel.
Icom IC751
AIM 20 amp power supply
National NC-33 Receiver, fair appearance, no dents/dings, power cord needs work.
Tubes:
62011/12AT7WA 1 piece
6AL5 1 piece
6L6 G 1 piece
866 A 2 pieces
2A3 4 pieces
5881 1 piece
811 A 1 piece
5V4 qa 1 piece
811 2 pieces
6J5 1 piece
12AX7 1 piece
6083/AX 9909 (Amperex) 1 piece
6083 (Amperex)

Again I am sorry for the xpost. All money goes to his family. I dont realize anything from this. 73, Jim.

1777. AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 23:30:59 UTC
From: K-tron <kdooks@supercity.ns.ca>
Message-ID: <lsnjov4vag86p7j4avqpl9uij2in71jnh8@4ax.com>
Source record: 28885

Hey all, does anyone know if there was ever a matching transmitter
for the AR88? Or what transmitter was commonly used with the AR88?
I have been told that the ET4336 was the transmitter but I think the
ET went into production after the 88 was declared 'obsolete' .
I am also looking for the DC supply for the 88, the part numbers I
have are: RCAF type C-5, Ref. No. 10D/6566 or RCA PN.? MI-22216 or
RCA PN. MI-8319.
Am also looking for the following: Air Trimmer Adj. tool RCA
PN.81059-501, I.F. Adj.Tool RCA PN. 86183-501 and a spare dual
contact, non-synchronous 6 volt octal socket vibrator.

Quite a tall order eh?

TIA

Kevin

p.s. I have schems. and alignment proceedures for the AR88 (455 kc IF)
and the AR88-LF (735 kc IF) along with parts lists and typical
performance curves if anyone needs copies.

1778. Re: AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-12 23:32:57 UTC
From: K-tron <kdooks@supercity.ns.ca>
Message-ID: <14pjov8pnbrhhu452rncgsgfvsqrce1aut@4ax.com>
Source record: 28886

On Sun, 12 Oct 2003 20:30:59 -0300, K-tron <kdooks@supercity.ns.ca>
wrote:

>Hey all, does anyone know if there was ever a matching transmitter
>for the AR88? Or what transmitter was commonly used with the AR88?
>I have been told that the ET4336 was the transmitter but I think the
>ET went into production after the 88 was declared 'obsolete' .
> I am also looking for the DC supply for the 88, the part numbers I
>have are: RCAF type C-5, Ref. No. 10D/6566 or RCA PN.? MI-22216 or
>RCA PN. MI-8319.
>Am also looking for the following: Air Trimmer Adj. tool RCA
>PN.81059-501, I.F. Adj.Tool RCA PN. 86183-501 and a spare dual
>contact, non-synchronous 6 volt octal socket vibrator.
>
>Quite a tall order eh?
>
>TIA
>
>Kevin
>
>p.s. I have schems. and alignment proceedures for the AR88 (455 kc IF)
>and the AR88-LF (735 kc IF) along with parts lists and typical
>performance curves if anyone needs copies.

DRAT for the reply-to

kdooks@supercity.ns.ca

1779. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 00:18:09 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <Uamib.27786$La.11896@fed1read02>
Source record: 28887
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Gray Shockley" <gray-11@cybercoffee.org> wrote in message
news:0001HW.BBAF42D50006CFB312E2F3D0@news.giganews.com...
> On Sun, 12 Oct 2003 15:05:48 -0500, Jim Hampton wrote
> (in message <wuiib.2959$N%3.469@news01.roc.ny>):
>

SNIP

> My first kit was a Heath Q-1. I was ten or eleven years old and had bought
an
> used S-38B with my paper route money.
>
> I used ,y Dad's 350-watt soldering iron and cold soldered (what else?)
every
> connection.
>
> A friendly ham helped me out.
>
>
>
> Gray Shockley
> -------------------------
> Entropy Maintenance Technician
> Tao Chemical Company
> -------------------------
> gray-11@cybercoffee.org
> http://www.cybercoffee.org/
> Vicksburg, Mississippi US
>
>

Is it actually possible to cold-solder ANYTHING with a 350 Watt iron?!

--
Ed
WB6WSN

1780. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 00:31:39 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F89F26B.F4621502@inebraska.com>
Source record: 28888

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

1781. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 00:35:34 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F89F356.ED9CC924@inebraska.com>
Source record: 28890

dxlover wrote:

> PU one of these for three dollars at a yard sale yesterday. It's model
> #6-G-601-M, has a 'sailing ship' sewn into the cloth grill over the
> speaker.
>
> It's just AM but what the hey, I saw one on ebay. Any one in here ever own
> one and can tell me about the performance, I've googled all night. One guy
> said "it's could really pu those signals"..but that is just one persons
> opinion.
>
> It has a real cool looking 'Wave Magnet' in the back that is connected to
> the radio, pretty wild looking IMO...lol....anyone have any idea as to the
> year it was made or a link you can throw my way?
>
> It'd be appreciated. :-)
>
> --
> ^~^~^Monitoring The Spectrum^~^~^~^
> *********Hammarlund129X & 140X**********
> ^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
> *~*~++++++GO BEARCATS++++++~*~*~
> <><><><><><>GE P-780<><><><><><><><>
>
> --
> ^~^~^Monitoring The Spectrum^~^~^~^
> *********Hammarlund129X & 140X**********
> ^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
> *~*~++++++GO BEARCATS++++++~*~*~
> <><><><><><>GE P-780<><><><><><><><>

These were made just after WW2. I have one here that I am restoring that was made in 1946. In complete, but non working condition, they are worth $10-15, in working condx $30-$60. It is my understanding that they worked very good, I'll let the group know when I get mine operational.

Wayne, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

1782. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 01:09:32 UTC
From: Phil Kane <Phil.Kane@nov.shmovz.ka.pop>
Message-ID: <xnfcneeyarg.hmnxu01.pminews@netnews.comcast.net>
Source record: 28891
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

On Sun, 12 Oct 2003 17:41:41 -0500, Gray Shockley wrote:

>If memory serves, Heath didn't throw in the towel, per se.
>
>Zenith bought them out for their computer(s) and terminals and then Zenith
>tossed out nearly all of Heath except those items.

Didn't Shlumberger get into the picture before Zenith, or was it
after Zenith?

>My first kit was a Heath Q-1.

My first Heathkit was their VTVM (Vacuum-Tube Voltmeter for those
who never played with one). One of the best test instruments of its
time (1950s). I had built one from EICO before that, and there was
no comparison.

--
73 de K2ASP - Phil Kane

From a Clearing in the Silicon Forest
Beaverton (Washington County) Oregon

1783. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 01:12:22 UTC
From: Carl <carl@nospam.com>
Message-ID: <3F89FBF1.D8CF1F28@nospam.com>
Source record: 28892
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc

That is right, Zenith did not believe Heath was profitable except for the early PC stuff.

Many companies that once were the cutting edge technology now are just a trademark that brings in revenue to the new parent company, like the Heath and Zenith names. Another brand that had a large following is Westinghouse, now under license to Angelo Bros. Lighting in Phil. PA for all lighting and ceiling fan products.

carl

>
> If memory serves, Heath didn't throw in the towel, per se.
>
> Zenith bought them out for their computer(s) and terminals and then Zenith
> tossed out nearly all of Heath except those items.
>
> About two years ago, I was in a Home Depot and came across some
> sensory-motion fictures that were labeled as "Zenith-Heath". What that is (or
> was) about, I have no idea.
>
> My first kit was a Heath Q-1. I was ten or eleven years old and had bought an
> used S-38B with my paper route money.
>
> I used ,y Dad's 350-watt soldering iron and cold soldered (what else?) every
> connection.
>
> A friendly ham helped me out.
>
> Gray Shockley

1784. FS: HUGE H.V. oil filled caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 01:20:19 UTC
From: w3atv@aol.com
Message-ID: <20031012212019.00711.00000243@mb-m04.aol.com>
Source record: 28893

4uF @ 10KV. These are very arge and pick up only near Phila, PA. Look at pic and see how big! That is a VHS tape for size reference in the pic. $100 for all 3.

See pic @

http://members.aol.com/jimmoci/bigcaps.jpg

Thanks,
Jim

1785. TOTALLY FREE - Rohn tower anti-climb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 01:21:28 UTC
From: w3atv@aol.com
Message-ID: <20031012212128.00711.00000244@mb-m04.aol.com>
Source record: 28744

Yes, it is totally free! 6 pieces of Rohn anti climb for Rohn25. Bolts onto bottom of your tower to prevent the little kiddies from climbing on it. Enough for 20 feet. Pick up only near Phila PA. by next weekend before I throw it away.
Tnx & 73!

Jim

1786. WTB Johnson Ranger operate switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 01:41:07 UTC
From: r388@webtv.net
Message-ID: <20998-3F8A02B3-217@storefull-2275.public.lawson.webtv.net>
Source record: 28745

I am restoring a Johnson Ranger and need the operate switch, SW 4, or at least the back wafer, SW4B.

Jeff, KB9ESC

1787. Re: Johnson Viking I

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 01:57:06 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031012215706.11022.00001380@mb-m14.aol.com>
Source record: 28746

In article <oiPhb.23138$Qo.19245@news2.central.cox.net>, "AA5JJ"
<aa5jj@cox.net> writes:

>Ok here goes, I have a Johnson Vilike I and it was working then I was on the
>air talking and it was my turn to XMIT so I flipped the Plate switch up and
>fire shot out of it and it blew the fuse, I replaced the fuse and the switch
>and it was working again....The next day I turned it on and all tubes came
>on so after wating a couple of min I flipped the plat up to TX and I noticed
>the coax relay switch did not switch

I have always worried about what would happen if the antenna relay failed to
switch when you switched to XMIT. I run a Viking II into a solid-state power
supply that fires a 24VDC antenna relay, and if that PS or the relay didn't get
the message that the Viking's finals were pumping out gobs of RF, the 1000:1
SWR could do nasty things to my final section.

Not to mention my RX, which is usually a Racla RA-17.
73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

1788. Re: SX-117 ANL causes Low Audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 03:16:24 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031012231624.25815.00003696@mb-m07.aol.com>
Source record: 28747

In article <7a7ib.2975$zw4.793@nwrdny01.gnilink.net>, "Joe"
<joe.amp@NOSPAMverizon.net> writes:

>I had one of them they do use a product detector however the ANL is no more
>sophisticated then a SB-301, Tempo One, HA-230 (all use diode clippers)
>From what I remember its just 2 solid state diodes back to back, especially
>on a strong signals they "nip" the output of the IF all the way down
>You will notice the audio gets distorted too, its normal.

Sure, I expect some distortion on the audio when any ANL is on, even on fancy
radios likethe R390A that let you dial your own compromise between ANL
effectiveness and distortion.

I'm wondering if at least one of those ANL diodes in the '117 are shorted.
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1789. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 03:16:24 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031012231624.25815.00003695@mb-m07.aol.com>
Source record: 28748

In article <Ghcib.107491$qj6.3907804@news1.news.adelphia.net>, "dxlover" <dxlover@adelphia.net> writes:

>It's just AM but what the hey, I saw one on ebay. Any one in here ever own >one and can tell me about the performance, I've googled all night. One guy >said "it's could really pu those signals"..but that is just one persons >opinion.

These sets are essentially Trans-Oceanics without the SW bands. They are *extremely* potent at picking up BC band stations, especially when you rotate the Wave Magnet antenna to null out interfering stations (since the selectivity isn't all that great).

>It has a real cool looking 'Wave Magnet' in the back that is connected to >the radio, pretty wild looking IMO...lol....anyone have any idea as to the >year it was made or a link you can throw my way?

There are at least a couple of Trans-O web sites. Try Google on "Zenith Trans Oceanic" and see what pops up. Usuallythese "copanion" BC-only radios are mentioned. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1790. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 03:17:16 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F8A1930.9366A698@earthlink.net>
Source record: 28749
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Gray Shockley wrote:
>
> If memory serves, Heath didn't throw in the towel, per se.

Part of Heathkit still exists: http://www.heathkit.com/index.html

--

Michael A. Terrell
Central Florida

1791. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 03:34:07 UTC
From: mcalhoun@ksu.edu
Message-ID: <bmd6ff$oha@unix2.cc.ksu.edu>
Source record: 28750
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

....[lotsa snips]....
>But Wayne was out of Byte by the third issue, at a time when it did not
>amount to much. He only lost the potential for when it did get big.

>He then turned around and started Kilobaud, which was pretty good for some
....[snip]....

Don't forget KiloByte, which, IIRC, remained the title for only a few
months (until the BYTE lawyers make Wayne change its name)!

--Myron, W0PBV.
--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTX). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

1792. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 03:56:17 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <Bnpib.9000$dn6.1147@newsread4.news.pas.earthlink.net>
Source record: 28751

The 6G601M was a "companion" set to the original 7G605 TransOceanic. (BC band only, thus simpler and cheaper than the TO.)

More info on both models can be found at http://antiqueradio.org/transoc.htm . My 6G601M is still unrestored, so I can't comment on the performance.

Regards,

Phil

"dxlover" <dxlover@adelphia.net> wrote in message news:Ghcib.107491$qj6.3907804@news1.news.adelphia.net...
> PU one of these for three dollars at a yard sale yesterday. It's model
> #6-G-601-M, has a 'sailing ship' sewn into the cloth grill over the
> speaker.
>
> It's just AM but what the hey, I saw one on ebay. Any one in here ever own
> one and can tell me about the performance, I've googled all night. One guy
> said "it's could really pu those signals"..but that is just one persons
> opinion.
>
> It has a real cool looking 'Wave Magnet' in the back that is connected to
> the radio, pretty wild looking IMO...lol....anyone have any idea as to the
> year it was made or a link you can throw my way?
>
> It'd be appreciated. :-)
>
>
> --
> ^~^~^Monitoring The Spectrum^~^~^~^
> *********Hammarlund129X & 140X**********
> ^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
> *~*~++++++GO BEARCATS++++++~*~*~
> <><><><><><>GE P-780<><><><><><><><>
>
> --
> ^~^~^Monitoring The Spectrum^~^~^~^
> *********Hammarlund129X & 140X**********
> ^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
> *~*~++++++GO BEARCATS++++++~*~*~
> <><><><><><>GE P-780<><><><><><><><>
>

>

1793. 2K4 Bias

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 04:35:43 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <eo4kov8lfjka4qr5j94fcnslblo8sgpu97@4ax.com>
Source record: 28752

I've just gone through an old Henry 2K4.
Aparently it had some mods as the multifunction meter was a bit
confused as to what it was reading.

Now that I have it back together I remembered it was running high idle
current, but the previous owner didn't find it a problem on SSB.

The tubes appear to be good, so I'm expecting something else...I'm
currently tracing wires to make sure that the rig agrees with the
print....Don't think it does.

This is turning out to be "one of those challenges".
Any thoughts on the high idle current would be appreciated.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S/N CD-2)

1794. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 04:56:34 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <bme4o7$lic55$1@ID-189073.news.uni-berlin.de>
Source record: 28758
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I will miss that mag as well.... in the 70's and 80's I can honestly say it
was almost better than QST or CQ. You definitely got your money's worth in
the amount of content. In the 90's, it definitely started to dwindle
though.

I may not have agreed with everything Ole' Wayney said, but I definitely
support him in having the balls to say what he was thinking, even if the
"old guard" didn't like it. He did have a "few" really good ideas, and even
some that were way ahead of the time, but later became a reality.

--
Ryan, KC8PMX
FF1-FF2-MFR-(pending NREMT-B!)
--. --- -.. ... .- -. --. . .-.. ... .- .-. . ..-. .. .-. . ..-.
.. --. .... - . .-. ...

"Hans K0HB" <groupk0hb@earthlink.net> wrote in message
news:5ee63311.0310111336.660577e7@posting.google.com...
> "Capt. Blackflag" <wvay4daves@yahoo.com> wrote
>
> > > 73 MAGAZINE SAYS "73 AND QRT"
>
> I'm gonna miss my copy of 73 in the mail each month. Wayne is a
> genuine American legend. Off the wall, often mistaken, often over the
> edge, but always stands up for his position regardless of how goofy it
> seems to the rest of us. I rarely agreed with him, but I always
> admired his good natured poking at the pompous among us, and his
> absolute support for the causes which he believed in, regardless how
> unpopular.
>
> I hope the old rascal figures out a way to start another magazine.
>
> 73, de Hans, K0HB

1795. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 05:19:54 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <0fdkovk7eo5634sccbcup35ltl3qp1cfjl@4ax.com>
Source record: 28753
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.boatanchors

On Mon, 29 Sep 2003 02:48:53 GMT, "Frank Dresser"
<analogdial@worldnet.att.net> wrote:

>
>"Nomen Nescio" <nobody@dizum.com> wrote in message
>news:7e1ae8b670242db6e1961fab31a93bec@dizum.com...
>>
>
>Oh. Who says this BPL plan works reliably? The same people who say it
>doesn't cause alot of radio interference.
>
>What a great scheme for the next high tech bubble.

Take heart. The worlds broadcasters are joining the fight against BPL.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)
>
>Frank Dresser
>

1796. Re: AN/ARC-38 (Collins 618-S1?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 05:45:42 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <a_qib.4027$zw4.925@nwrdny01.gnilink.net>
Source record: 28754

Steve Silverwood wrote:
> [This followup was posted to rec.radio.amateur.boatanchors and a copy
> was sent to the cited author.]
>
> In article <irCgb.2222$4Z3.16725@newscontent-01.sprint.ca>,
> enavale@sprint.ca says...
>
>>Can anyone help me locate the schematics or, failing that, the a description
>>of the tube
>>compliment for the AN/ARC-38 (Collins 618-S1 ?) HF Transceiver. I have
>>searched the net for several hours and can't seem to find anything concrete.
>
If you have a 618S-1, the manual for an ARC-38 won't be much help.
The 618S-1 was crystal controlled (using a motorized switch
for remote control), and the ARC-38 used a "stabilized master
oscillator", a much more complicated unit. I believe they both had
3 parallel 6159's in the final, modulated by a pair of 6159's.
(the 6159 is a 24V heater version of a 6146).

73,
Ed

1797. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 06:55:23 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.19f391c2b0c6b4c89896a0@news-60.giganews.com>
Source record: 28755
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <Xns94128464654Felektrosmdonet@130.133.1.4>,
elektros@yahoo.com says...
> I used to enjoy reading 73. Nobody could ever agree 100% with Wayne Green,
> but I liked to read his editorials.

Yes, those were great if you needed something to get your blood boiling.
Sometimes he had a good cause to champion, but most of the time he was
just looking to start a controversy. (The print version of today's
Usenet trolls, I suppose.) I'd go back into the back issues to cite
some examples, but I've long since disposed of them.

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net
Web: http://home.earthlink.net/~kb6ojs_steve

1798. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 06:55:25 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.19f392ee2d80a42e9896a1@news-60.giganews.com>
Source record: 28756
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <wuiib.2959$N%3.469@news01.roc.ny>, aa2qa@frontiernet.net
says...
> My gut feeling is that a lot of mags have or will drop.

That is, if they don't get wise and start looking into ways of
publishing that do away with the costs of publishing. Monitoring Times
has done it right by making their magazine available in PDF format,
downloadable each month from their FTP site. They provide a smaller
file with somewhat lower resolution, suitable for downloading by dial-up
subscribers, plus a larger, higher-res version for those of us fortunate
enough to have access to broadband Internet connections. I put each
month's issues on CD-ROM so that they're readily available for
reference, without having to keep a bunch of magazines around. (I'm
always citing this as an example, so if I've gotten annoying by saying
it so many times I apologize.)

If only the rest of the publishers would consider similar options....

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net
Web: http://home.earthlink.net/~kb6ojs_steve

1799. Antique Radio Survey

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 11:56:29 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3f8a92c5$0$40212$39cecf19@news.twtelecom.net>
Source record: 28757
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

New survey questions have been added.
Check them out... http://www.cc-awa.org

73, Ron

C.R."Ron"Lawrence
Antique Radio Collector & Historian

POBox 3015
Matthews, NC 28106-3015
704-289-1166 (home)

Personal Web Page,
http://www.ronlawrence.homestead.com
Radio Collection Web Page,
http://www.radioheaven.homestead.com
CC-AWA Web Page,
http://www.cc-awa.org

1800. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 12:51:37 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bme74pljt1@freenet9.carleton.ca>
Source record: 28759
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

(mcalhoun@ksu.edu) writes:
> ....[lotsa snips]....
>>But Wayne was out of Byte by the third issue, at a time when it did not
>>amount to much. He only lost the potential for when it did get big.
>
>>He then turned around and started Kilobaud, which was pretty good for some
> ....[snip]....
>
> Don't forget KiloByte, which, IIRC, remained the title for only a few
> months (until the BYTE lawyers make Wayne change its name)!
>
There was never an KiloByte.

That did seem to be the intended title as they were getting ready
to publish the first issue. But by the time it was published, it
was Kilobaud. I have many of the issues, including the first six,
and it was always Kilobaud, until they changed the name to Kilobaud
Microcomputing and then just Microcomputer, about five years later.

I've heard varying stories on why the name was changed before the
magazine came out. The oldest would be that it would result in
a lawsuit from Byte, though I'm not sure if this had outright been
threatened or someone just urged Wayne to change his mind on this
because of the potential problem.

But more recently, someone pointed out that very briefly, Byte
ran a cartoon strip entitled "Kilobyte" and they suggested it
was a deliberate attempt at protecting the name. I'm not sure
if that's possible, but it was a lousy cartoon strip, having something
to do with "Star Trek" like characters. I never did go looking to
see exactly when they ran.

Michael VE2BVW

1801. Need tubes: 6BQ5, 6HF8, 6DC6

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 13:18:33 UTC
From: k5dh@raytheon.com
Message-ID: <JCxib.41$b77.64@dfw-service2.ext.raytheon.com>
Source record: 28760
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Looking for these tubes:

(1) 6BQ5 (final amp in an old CB that I'm repairing)
(1) 6HF8 (audio amp for one of my two Heath HW-16's)
(2) 6DC6 (for a Halli SX-117 rcvr that I'm restoring)

Good used ones are fine. It would be nice to get them
all from one person so that I only have to pay one bill
for shipping.

Yes, Virginia, I am well aware of all of the tube vendors,
such as Antique Electronic Supply, RF Parts Co., Surplus
Sales of NE, and so forth. Tryin' to save some $$$ here!

73,
Dean K5DH

1802. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 13:28:34 UTC
From: AK <ak-in-nc@mchsi.com>
Message-ID: <6Mxib.760545$uu5.132372@sccrnsc04>
Source record: 28761
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

"Keith" <kilowattradio_spam@earthlink.net> wrote in message
news:BXBcb.2841$RW4.2141@newsread4.news.pas.earthlink.net...
>> Yes, well money talks and Morse Code HF Luddites walk. If there were a
few million
> active HF operators then maybe the FCC would listen, but Ham Radio is "old
technology"
> and BPL is a billion dollar industry.

BPL should certainly boost KW and 10KW rf amplifier sales. Anything that
will work through the power company noise. Could be a little tough on the
neighbors, however. Especially since newer TVs seem to have less and less
shielding.
K4YKZ

1803. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 13:39:06 UTC
From: William Warren <wwarren.qrm@timesucker.homelinux.org>
Message-ID: <_Vxib.275374$mp.212821@rwcrnsc51.ops.asp.att.net>
Source record: 28762
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Tim" <Timmy> wrote in message news:nLacneidut5i1BeiU-KYjA@comcast.com...
> See attachment

Please tell us what an ".swf" file contains, and provide a URL where it may
be retrieved if readers want to.

TIA.

Bill

1804. Re: Need tubes: 6BQ5, 6HF8, 6DC6

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 14:02:08 UTC
From: GB <gkbrown@gwi.net>
Message-ID: <ilqdnemFapH_LReiU-KYvw@gwi.net>
Source record: 28763
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I have:
6BQ5, used/tested...$10.00
6HF8, NOS...$4.00
6DC6, used/tested...$3.50
Shipping is extra.

--
Regards,
Gary...WZ1M
"K5DH" <k5dh@raytheon.com> wrote in message
news:JCxib.41$b77.64@dfw-service2.ext.raytheon.com...
> Looking for these tubes:
>
> (1) 6BQ5 (final amp in an old CB that I'm repairing)
> (1) 6HF8 (audio amp for one of my two Heath HW-16's)
> (2) 6DC6 (for a Halli SX-117 rcvr that I'm restoring)
>
> Good used ones are fine. It would be nice to get them
> all from one person so that I only have to pay one bill
> for shipping.
>
> Yes, Virginia, I am well aware of all of the tube vendors,
> such as Antique Electronic Supply, RF Parts Co., Surplus
> Sales of NE, and so forth. Tryin' to save some $$$ here!
>
> 73,
> Dean K5DH
>

1805. WTB: Hy-Gain 3750 Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 15:03:38 UTC
From: sutrolabs@aol.com
Message-ID: <20031013110338.29140.00000626@mb-m06.aol.com>
Source record: 28765

Want to buy a Hy-Gain model 3750 transceiver and/or accessories. Please advise condition and price. Thanks, -Paul

1806. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 15:04:14 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F8ABEE9.A4995D00@earthlink.net>
Source record: 28764
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

William Warren wrote:
>
> "Tim" <Timmy> wrote in message news:nLacneidut5i1BeiU-KYjA@comcast.com...
> > See attachment
>
> Please tell us what an ".swf" file contains, and provide a URL where it may
> be retrieved if readers want to.
>
> TIA.
>
> Bill

Its a "Flash" file, one of those annoying animated graphics a lot of
web sites open with. Macromedia created this nightmare.
--

Michael A. Terrell
Central Florida

1807. How to access kenwood TS-570D secundary menu ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 15:15:39 UTC
From: Thierry <tlombry@hotmNOSPAMail.com>
Message-ID: <3f8ac194$1_1@news.vo.lu>
Source record: 28766
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

Hi,

Kenwood provides a manual with its TS-570D series explaining how to access the standard menu but as usual, they don't mention that there is another menu, a secundary one that each of us can set according his needs... One more undocumented feature to Kenwood !

Does someone know how to access this secundary menu ?
If you prefer you can send me a private email.

Thanks in advance.

Thierry
ON4SKY, LX3SKY
http://www.astrosurf.com/lombry

1808. FS: PAIR of Ameco TX-62 transmitters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 15:19:08 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <74c673e08da80439012ff4a6d33e75d8@news.meganetnews.com>
Source record: 28767
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

To email me remove NOSPAM from my address:
greatsurplusNOSPAM@hotmail.com

For Sale:

Pair of Ameco TX-62 transmitters. 6 and 2 meters,
crystal controlled, AM or CW. Have not been used in
many years and will need to be brought up slowly on
a variac.

Great for two in-town buddies to have a 6m AM net!

$50 for the PAIR plus shipping in two boxes.

1809. FS: PAIR of Hallicrafters S-40B receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 15:23:17 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <f2d7b4ce6243040344b8accdb83302de@news.meganetnews.com>
Source record: 28768
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

To email me remove NOSPAM from my address:
greatsurplusNOSPAM@hotmail.com

For Sale:

Pair of Hallicrafters S-40b receivers. One is
really ugly - all the paint is gone completely. The
other looks nice but the transformer puked.
But there is enough here to make 1 good one,
with parts left over.

Not worth much I know - and shipping will be
expensive. But I thought I'd post one last time before
they get parted out and the chassis go out in the
trash. I've never gotten around to combining them
and I know I never will.

Any reasonable offer - locals preferred (Tacoma, WA)
but will ship via UPS if you pay for it! They weigh over
25 pounds each.

DON'T HIT REPLY - paste in my email address and
remove 'NOSPAM' - greatsurplusNOSPAM@hotmail.com

1810. Re: How to access kenwood TS-570D secundary menu ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 17:22:40 UTC
From: Thierry <tlombry@hotmNOSPAMail.com>
Message-ID: <3f8adf57$1_2@news.vo.lu>
Source record: 28769
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

"Pun Krocker" <pun_krocker@-remove-.hotmail.com> wrote in message
news:MPG.19f4e98890182f4e9896d7@news.freeserve.com...
> In article <3f8ac194$1_1@news.vo.lu>, tlombry@hotmNOSPAMail.com says...
> > Hi,
> >
> > Kenwood provides a manual with its TS-570D series explaining how to
access
> > the standard menu but as usual, they don't mention that there is another
> > menu, a secundary one that each of us can set according his needs... One
> > more undocumented feature to Kenwood !
> >
> > Does someone know how to access this secundary menu ?
> > If you prefer you can send me a private email.
> >
> > Thanks in advance.
> >
> > Thierry
> > ON4SKY, LX3SKY
> > http://www.astrosurf.com/lombry
> >
>
> If you mean the second user menu, then press menu and then A/B to
> select. If you meant the service menu, you have to make a shorting plug
> for the ACC2 socket. Short pins 8 & 9 together. Insert the plug
> into the socket, then while holding the "N.R." and "LSB/USB" buttons,
> press "POWER". After the "HELLO" message, you will see the
> word "ADJUST" on the display.

Hi,

Are you speaking about the menu aligning the radio and that requires test
equipment to set several of the parameters ?
Does it includes the setting of SSB power and related ?

Thierry

>
> --
> d[:]b PK
>
> "Rock journalism is people who can't write
> interviewing people who can't talk
> for people who can't read."

1811. Re: 1N1239 Solid State replacement for 5R4 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 18:30:37 UTC
From: n2ey@aol.com
Message-ID: <20031013143037.12300.00001136@mb-m20.aol.com>
Source record: 28770

In article <adJhb.611$zw4.456@nwrdny01.gnilink.net>, Edward Knobloch
<alias@nowhere.com> writes:

>The 5R4 has a maximum piv voltage of 2800 volts,
>so you would still need 3 1N4007's in series
>in each leg for equivalent safety factor.

Absolutely correct.
>
>The rated max supply voltage of 750V rms per plate means that
>you should not use a transformer higher than
>1500V rms center tapped in a full wave single phase
>rectifier circuit using a 5R4.

The 750 volt rating is for capacitor input. With choke input you can go a bit
higher.
>
>The designers expected switching transients
>when the current is interrupted in the HV transformer
>and HV choke, and therefore included a max
>supply voltage for guidance.

Even with no transients, the peak voltages that the diodes have to withstand
are quite high, compared to the RMS transformer voltages. Here's why:

First off, the voltages in the transformer catalogs and tube manuals are RMS
values, not peak values. 750 volts RMS equates to 1060 volts peak with sine
waves. So under perfect conditions a 750-0-750 (1500VCT) transformer with
fullwave center tap rectifier and capacitor input filter can have voltage
output of 1060 volts.

But there's more! In our 750-0-750 example, each transformer HV lead goes from
1060 volts (peak) positive to 1060 volts negative with respect to the center
tap. So each diode is subjected to as much as 2120 volts when it is in the
nonconducting (inverse) state. So you need *at least* three 1N4007s to replace
one side of a 5R4. Four diodes won't hurt a thing.

The tube manuals I have show voltages higher than 750 for capacitor input, but
they are for the 5R4GYA.

In any event please use at least three and preferably four 1N4007s or
equivalents in a 5R4 replacement. Plate transformers and filter chokes can be
expensive and hard to replace.

73 de Jim, N2EY

1812. Re: FS: PAIR of Hallicrafters S-40B receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 18:35:56 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-UN5DDW6yR7dw@slip-32-102-181-218.md.us.prserv.net>
Source record: 28771
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

On Mon, 13 Oct 2003 15:23:17 UTC, "GS"
<greatsurplusNOSPAM@hotmail.com> wrote:

> To email me remove NOSPAM from my address:
> greatsurplusNOSPAM@hotmail.com
>
>
> For Sale:
>
> Pair of Hallicrafters S-40b receivers. One is
> really ugly - all the paint is gone completely. The
> other looks nice but the transformer puked.
> But there is enough here to make 1 good one,
> with parts left over.
>
> Not worth much I know - and shipping will be
> expensive. But I thought I'd post one last time before
> they get parted out and the chassis go out in the
> trash. I've never gotten around to combining them
> and I know I never will.
>
> Any reasonable offer - locals preferred (Tacoma, WA)
> but will ship via UPS if you pay for it! They weigh over
> 25 pounds each.
>
> DON'T HIT REPLY - paste in my email address and
> remove 'NOSPAM' - greatsurplusNOSPAM@hotmail.com

In ebay, there is feedback. In usenet, this is the best I can do.

About three weeks ago, greatsurplus listed five 2-meter HTs. I
bought them, sent the money, About a week and a half after I mailed
the payment, the radios arrived here on the East Coast.

Well packed, exactly the units described. Exactly as described,
maybe a little better than I imagined.

He said that the battery packs would need refilling but one
actually had a slight charge.

I checked them out. They all receive and sound good. The audio is
strong, the squelch works. The transmitters work and sound good
too. I don't have a VHF wattmeter but I can key up 01/61 just fine
on the low power setting.

On my frequency counter, one radio was a little off frequency but
hardly worth opening the case to tweak the trimmer.

buy with confidence....

de ah6gi/4

visit groups.yahoo.com/group/codenocode for a flamefest.
groups.yahoo.com/group/amateur-repairs for fixing
www.kiyoinc.com/heathstuff.html for heathkit comments

1813. Re: FS: PAIR of Hallicrafters S-40B receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 18:44:21 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <e7ce139cb67f2c75a79150abbf653a75@news.meganetnews.com>
Source record: 28772
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

> buy with confidence....
>

Wow - thanks so much for the nice commentary. I try
to be a straight shooter, both with FS: items as well
as Ebay items.

Very best of 73,

Dave WB7AWK

1814. FA: Heathkit HW-12 75m SSB monobander on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 18:47:40 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <ec739fcbb782763b64e772dc40e94707@news.meganetnews.com>
Source record: 28773
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3053149377

Works very well - been on the air for years in my shack. Full output on strong finals. Really hot receiver - all the monobanders had really good receivers I always thought. Much better audio than the SB rigs in my opinion. :-)

Since I only have one HP-23 I cannot include the supply.

1815. FA: Gonset 10 - 11 meter converter on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 18:50:30 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <4b947b50c4bc59461f992f0ff4f0b1a9@news.meganetnews.com>
Source record: 28774
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3053153249

I think instead of being used as it was designed, this old Gonset converter could be made really nifty QRP rig! Already has a very buttery vernier - actually a dialcord-strung dial that's really smooth. Nice high quality cap, and lots of room to build. Or heck - use it as a 10 - 11 meter AM converter into a car radio!!

1816. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 19:21:07 UTC
From: n2ah@hotmail.com
Message-ID: <774a2c02.0310131121.53526a57@posting.google.com>
Source record: 28775
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Capt. Blackflag" wrote:

> > 73 MAGAZINE SAYS "73 AND QRT"
> >
> > After completing 43 years of publication, 73 Amateur Radio Today
> > magazine is calling it quits. Plans to publish a joint
> > October/November issue fell through this week, and the September 2003
> > issue was the magazine's last.

Last week on eBay, someone listed a 1-year subscription to "73" for
$9. There were no takers.

Art N2AH

1817. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 19:43:17 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <4sulovodjef5iob3d9eucoect2rkpp1u8n@4ax.com>
Source record: 28776
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

This should not be a problem, You are represented by the Omnipitent
and SELF SERVING, ARRL.. BUT WAIT. They do NOT carry anywhere
near as much clout with the FCC as they used to. OH WELL!!!!! <BFG>

On Thu, 25 Sep 2003 00:28:54 GMT, opcom <eccm@swbell.net> wrote:

>This was posted to ARLI, I don't know how many subscribe, but in spite of the numerous
comments against BPL (transmitting wideband internet data over power >lines, which will
destroy the HF radio spectrum),

Gee, their goes 20 meters with all those "California Killowatts"

Gee, Their goes 160 meters with all the bootleg AM broadcast
transmitters..

Gee, there goes all those *ssholes with their Multi Killowatt 75 meter
AM phone rigs Splattering 20 Khz either side of center..

Glad they finally stuck it up the Anal HF groups *ass.

Just my opinion..

Bob

> the FCC seems disposed
>to encourage it anyway. evil! evil! just look up BPL on the web. The noise from the
radiated signals trashed the ham bands thoroughly.
>
>-------------------
>
>From:
> Amateur Radio Station N0JAA <N0JAA@aol.com>
> 4:00 PM
>
> Subject:
> [ARLI] FCC Commissioner's Comments Concerning BPL
> To:
> bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
>
>
>
>
>The following is a transcript from a recent speech given by FCC Commissioner Kathleen Q.
Abernathy at the United PowerLine
>Council's annual conference regarding BPL. It seems that she is all for it. It also seems
that BPL is going to become a reality, regardless

>of what ARRL, the military, or anyone else says. As usual, big industry wins over everyone else because they have the money.
>
>This is from today's FCC Digest.
>
>Paul, N0JAA
>
>----------
>
>
>Reaching Broadband Nirvana
>United PowerLine Council Annual Conference Remarks of Commissioner Kathleen Q. Abernathy
>September 22, 2003 (As prepared for delivery)
>
>
>Thank you very much for inviting me to speak with you. I am very excited about broadband-over-powerline technology. I
>have seen it in action, and I believe it has a very bright future. It is a real honor to be your keynote speaker at this
>important juncture for BPL.
>
>As a regulator, I am keenly interested in BPL technology for a number of reasons. One of my central objectives as an FCC commissioner is to facilitate the deployment of broadband services to all Americans. I also fundamentally
>believe that the FCC can best promote consumer welfare by relying on market forces, rather than heavy-handed regulation. The development of BPL networks will serve both of these key goals. It will not only bring broadband to
>previously unserved communities, but the introduction of a new broadband pipeline into the home will foster the kind of competitive marketplace that will eventually enable the Commission to let go of the regulatory reins. I
>want consumers to have a choice of multiple, facilities-based providers, including not only cable and DSL, but also powerline, wireless, and satellite services. Such a robustly competitive and diversified marketplace is
>something I would call broadband Nirvana. We will not get there overnight, but the continuing development of BPL technology is a major step forward.
>
>While the long-term objective is a robustly competitive marketplace that is free of regulatory distortions, a more immediate question is: What should the FCC do to help foster such an environment? Sticking with my Nirvana
>metaphor, I guess the question would be, what is the path to enlightenment?
>
>I believe the answer, in short, is regulatory restraint. It is tempting for regulators to take every new technology or service that comes along and apply the same rules that govern incumbent services. After all, regulatory
>parity and a level playing field are intuitively appealing concepts. But I believe that it would be a huge mistake to carry forward legacy regulations whenever new technology platforms are established. Many of our regulations
>are premised on the absence of competition, and when that rationale is eroded, we must not reflexively hold on to regulations that no longer serve their intended purpose. In fact, many of our old rules not only become

>unnecessary as markets evolve, but they can be fatal to new services that need room to breathe.
>
>The Nascent Services Doctrine applying more stringent regulations to wireline providers at a minimum must be reconsidered. As other platforms, including BPL and wireless, become more widely available, that will further
>undermine the justification for regulating incumbent LECs broadband services as if they were the only available offerings. When the Commission completes this rulemaking, I expect that we will eliminate many existing rules and
>substantially modify others; the central question is the degree of regulation that will remain during the transition to a more robustly competitive market.
>
>Finally, it is important to recognize that although the emergence of new platforms like BPL will eliminate the need for many competition-related regulations, other types of regulation may well remain necessary. For example, the
>FCC must implement public policy goals unrelated to competition, or even at odds with competition. Universal service and access for persons with disabilities are examples of this kind of regulation. These public policy goals
>generally should be applied to all service providers, to the extent permitted by the Communications Act. The FCC also must intervene to prevent competitors from imposing externalities on one another and to protect consumers
>where market failures are identified. Although, as I have noted, the Commission was right to refrain from imposing heavy-handed price and service-quality regulations on PCS services when the were introduced, it was also right
>to adopt strict interference rules to prevent competitors from externalizing their costs. The same principle will apply to BPL. They key point is that, while some degree of regulation is both inevitable and desirable, we
>should ensure that it is narrowly tailored to the particular governmental interests at stake. I appreciate the opportunity to share these thoughts with you, and I would be happy to answer a few questions if we have time.
>
>
> ******------****** please click on one or more of the links below to send a blank subscribe message.
>Amateur Radio Legal Issues List
>(A list for discussing legal and legislative issues impacting Amateur Radio from Congress and the FCC)
> What have you done for Amateur Radio today?
>--^^----------

1818. Johnson Viking I Manual in Text Format

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 19:55:48 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <NtDib.17$B_2.11@okepread02>
Source record: 28777

Can any one tell me where I can download the Johnson Viking Assembly manual in TEXT format, I wear trifocals and need to be able to blow up the TEXT so I can read it better.

Thanks Wayne AA5JJ

1819. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 20:39:23 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bmf2hr$s20$1@freenet9.carleton.ca>
Source record: 28778
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Art Harris (n2ah@hotmail.com) writes:
> "Capt. Blackflag" wrote:
>
>> > 73 MAGAZINE SAYS "73 AND QRT"
>> >
>> > After completing 43 years of publication, 73 Amateur Radio Today
>> > magazine is calling it quits. Plans to publish a joint
>> > October/November issue fell through this week, and the September 2003
>> > issue was the magazine's last.
>
> Last week on eBay, someone listed a 1-year subscription to "73" for
> $9. There were no takers.
>
> Art N2AH

I wonder how many lifetime subscribers this will affect?

If I'm remembering right, fairly early on Wayne sold them, and they
were $37. In 1973, he sold them for $73. I think he continued to
sell them for some time after that; I have a recollection of a $150
life time subscription, but that's a more vague memory.

Were the lifetime subscriptions honored for all that time? How many
of them abandoned the magazine. explicitly telling 73 they didn't
want anymore issues, or just not providing a new address when moving?
How many who did buy a lifetime subscription were still alive by this
month?

Michael VE2BVW

1820. WTD: Heath HM-9 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 20:58:05 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@tiac.net>
Message-ID: <3d4mov8b53li93b112i9neq561fa714isc@4ax.com>
Source record: 28779

A friend of mine picked one up and is looking for a copy
of the manual. Anyone got one ?

Thanks, Dick, W1KSZ

1821. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 21:03:01 UTC
From: Dave Shrader <david.shrader@comcast.net>
Message-ID: <9qEib.763353$uu5.132689@sccrnsc04>
Source record: 28780
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

Never mind California KWs!! You still can't hear anything!!

AK wrote:
> "Keith" <kilowattradio_spam@earthlink.net> wrote in message
> news:BXBcb.2841$RW4.2141@newsread4.news.pas.earthlink.net...
>
>>> Yes, well money talks and Morse Code HF Luddites walk. If there were a
>
> few million
>
>>active HF operators then maybe the FCC would listen, but Ham Radio is "old
>
> technology"
>
>>and BPL is a billion dollar industry.
>
>
> BPL should certainly boost KW and 10KW rf amplifier sales. Anything that
> will work through the power company noise. Could be a little tough on the
> neighbors, however. Especially since newer TVs seem to have less and less
> shielding.
> K4YKZ
>
>

1822. FA: Heathkit knob set for SB / HW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 21:07:07 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <5ea3f7f962245005bacbff162a73ba15@news.meganetnews.com>
Source record: 28781
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3053190557

Not from any one rig - 7 small knobs with pointers, one tuning knob from HW-101 (not the setscrew variety), one loading lever, and two small spacers. All have nice inserts and are in good condition. There are enough here to re-knob most of any SB or HW rig.

1823. FA: Heathkit crystal pack on circuit board

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 21:09:13 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <8dcb327ff466ba4cb0062f9b99172995@news.meganetnews.com>
Source record: 28782
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3053192321

This is the crystal pack from a HW rig - 100 or 101 - not sure which.
But is just the SB series crystal pack soldered on a board. They
will work just fine in an SB rig - desolder and plug them in. Standard
pin HC6/U holders, soldered on a board. Look to be in good condition
(I realize looks mean little in crystals), but cannot really test them.
As they say on TV, 'money back of not delighted'

1824. I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 21:43:16 UTC
From: You-can-sp@nk.it
Message-ID: <3f8b1be0$0$211$45beb828@newscene.com>
Source record: 28783
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

>"John Norfolk" <janorfolk@yahoo.com> wrote in message
>news:c6a70d55.0310101532.63b491f3@posting.google.com...
>> From the ARRL Letter October 10:
>>
>> 73 MAGAZINE SAYS "73 AND QRT"
>>
>> After completing 43 years of publication, 73 Amateur Radio Today
>> magazine is calling it quits. Plans to publish a joint
>> October/November issue fell through this week, and the September 2003
>> issue was the magazine's last. According to self-proclaimed "El
>> Supremo and Founder" Wayne S. Green II, W2NSD, it was a simple
>> matter of economics.

But Noooooo, you all said Restructuring and the no-code tech license were good ideas. Why will new hams and upgrades buy a radio magazine to increase their knowledge and radio skill? They won't! They don't care about ham radio. They want to stay stupid! Having a ham license doesn't mean anything to them because they didn't have to put in any effort to get it. It was handed to them.

HA. The ARRL plan to support dumbing down ham radio is going to back-fire on them. Heee Heee. They put free licenses in people hands but those people aren't buying memberships. QST will be going the way of 73! HA. Hiram Maxim is turning over in his grave.

Wouff Hong

1825. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 21:46:54 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <3F8B1D4E.82FAB606@nospam.iserv.net>
Source record: 28784
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Wouff Hong wrote:

> >"John Norfolk" <janorfolk@yahoo.com> wrote in message
> >news:c6a70d55.0310101532.63b491f3@posting.google.com...
> >> From the ARRL Letter October 10:
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> >> 73 MAGAZINE SAYS "73 AND QRT"
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> >> issue was the magazine's last. According to self-proclaimed "El
> >> Supremo and Founder" Wayne S. Green II, W2NSD, it was a simple
> >> matter of economics.
>
> But Noooooo, you all said Restructuring and the no-code tech license were
> good ideas. Why will new hams and upgrades buy a radio magazine to increase
> their knowledge and radio skill? They won't! They don't care about ham
> radio. They want to stay stupid! Having a ham license doesn't mean anything
> to them because they didn't have to put in any effort to get it. It was
> handed to them.
>
> HA. The ARRL plan to support dumbing down ham radio is going to back-fire on
> them. Heee Heee. They put free licenses in people hands but those people
> aren't buying memberships. QST will be going the way of 73! HA. Hiram
> Maxim is turning over in his grave.
>
> Wouff Hong

Ain't it the truth.

1826. R1155 info req

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 22:07:33 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f8b218e.46936776@news.freeserve.co.uk>
Source record: 28785

Hi, can anyone tell me if the BFO freq on this set
runs at half the IF ie 280khz before I go mad
from Ron...

1827. Re: R1155 info req

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 22:21:13 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <tzFib.9501$x97.5669@clgrps13>
Source record: 28786

I don't know the circuit or radio, but it's a common trick to run an oscillator a 1/2 it's intended output (use it's second harmonic) for better spectral performance as well as oscillator loading stability.

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

1828. Re: R1155 info req

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 22:46:50 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <VA.000000c2.002386d5@btinternet.com>
Source record: 28787

Hi,

> Hi, can anyone tell me if the BFO freq on this set
> runs at half the IF ie 280khz before I go mad
> from Ron...

Yes, it does!

I guess they used the second harmonic to reduce the de-sensitization that could happen if the BFO were at the IF frequency and activated the AGC. It might also have helped to reduce pulling of the oscillator by a strong IF signal.

A great receiver for its day although the build-state was typical Marconi of the time. I think however, that the average operation life of a Lancaster precluded the receiver ever reaching old age.

Cheers - Joe

1829. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 23:07:49 UTC
From: JonJacobJingleHimerSchmidt <Thatsmynametoo@nospam.net>
Message-ID: <9fGib.553559$Oz4.501772@rwcrnsc54>
Source record: 28788
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Wayne has always been a "rebel" from way back to the beginning of RTTY vs the FCC. Along with some of the pioneers of RTTY, Boyd Phelps, W0BP, Byron Kretzman, W2JTP, Merrill Swan, W6AEE and a few others. Those amateurs convinced the FCC to allow FSK keying instead of "make and break keying". Wayne got his writing start with CQ magazine as W2NSD's "Amateur Teletype" bi monthly column or before with a small RTTY newsletter in Cleveland, OH? Then on to assistant editor or editor of CQ magazine before breaking away and the creation of 73 magazine.

In 73's heyday the magazine was twice as thick as QST, with just about every ham related company or store advertising in the magazine. Some of the articles and columns were very informative. The "April fools" issue was really a great innovation for it's time. The one I remember the most was the burial of a dipole underground and the signal therefore would be "inverted" on the transmit end and one also needed a buried dipole to receive the "inverted" wave.

He exposed a ham store in the suburbs of Chicago called "Trigger Electronics" The store advertised the purchase of your "used gear", When the received check bounced at the banks from Trigger then hams wrote to Wayne and he personally looked into the store and it's business practices. Put "Trigger" out of business by exposure in 73 magazine editorials.

The magazine promoted two meter FM repeaters, maybe even lobbying for the hams before the FCC to relax the rules some for repeater operation?

I was behind Wayne at a Hamfest in the coffee and doughnut line where he was the featured speaker, he mumbled something about the price of the doughnuts and that they were to small for the price, but he took one anyway.

I heard in the later years that Wayne required a certain format for articles or columns and if the author did not follow the format, then the article or column did not get published.

Think a lot of the advertisers were leery of Wayne when he attacked the ARRL so often in the editorials and they dropped out in fear of QST removal of their advertisements in that magazine.

Somewhere along the way, Wayne got off on the wrong tangent and destroyed a good technical magazine.

So not all is bad about W2NSD, he has contributed to the amateur radio in ways that are behind the scenes.

Thanks Wayne for the "good years" when 73 was great.

JJJHS

1830. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-13 23:30:40 UTC
From: Clint <"rattlehead at computron dot net">
Message-ID: <vomdedf2smpb53@corp.supernews.com>
Source record: 28789
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Just a *bit* of a stretch of logic there... I think you pro-code test types are having to dig as deep into the soot and dirt to come up with argument points now. It's a little difficult to believe that just a lack of interest in having a morse code profeciency test is to blame for a magazine not cutting it in a capitalist system.... they mentioned "a reason of economics".. ever thought that maybe it's just another product who's time has come and gone? Did you really think that the model-T would last forever and never be taken out of production?

Clint

--

"I want you to listen up and listen good. There's two things, there's right and there's wrong, you do the one or the other. You do the *one* and you're livin'; do the *other* and, well, you maybe walking around but you're dead as a beaver hat."

- John Wayne in character as Davy Crockett, "The Alamo"

--

"Wouff Hong" <You-can-sp@nk.it> wrote in message news:3f8b1be0$0$211$45beb828@newscene.com...
>
> >"John Norfolk" <janorfolk@yahoo.com> wrote in message
> >news:c6a70d55.0310101532.63b491f3@posting.google.com...
> >> From the ARRL Letter October 10:
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> >> matter of economics.
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> But Noooooo, you all said Restructuring and the no-code tech license were
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> their knowledge and radio skill? They won't! They don't care about ham
> radio. They want to stay stupid! Having a ham license doesn't mean

anything
> to them because they didn't have to put in any effort to get it. It was
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> HA. The ARRL plan to support dumbing down ham radio is going to back-fire
on
> them. Heee Heee. They put free licenses in people hands but those people
> aren't buying memberships. QST will be going the way of 73! HA. Hiram
> Maxim is turning over in his grave.
>
>
>
> Wouff Hong
>
>

1831. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 00:09:02 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBB0A8CE.7E0E%wd0hco@ev1.net>
Source record: 28790
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

> The "April fools" issue
> was really a great innovation for it's time. The one I remember the
> most was the burial of a dipole underground and the signal therefore
> would be "inverted" on the transmit end and one also needed a buried
> dipole to receive the "inverted" wave.

I one I love was the "MAD Magazine" issue. The cover had ol Alfred E. Newman soldering a radio chassis with a big 300 watt soldering gun saying "What, me solder?" Inside the issue was "Ham versus Ham" comic strip which was a parody of "Spy Versus Spy". That whole issue had me in stitches for days.

QST used to be fun as well. Compare this month's issue from any one during the 40's, 50's, 60's and 70's.

The 80's and solid state electronics changed things.

Reading QST now is about as much fun as going to the dentist.

1832. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 00:59:51 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031013205951.14837.00003622@mb-m03.aol.com>
Source record: 28791

In article <0fdkovk7eo5634sccbcup35ltl3qp1cfjl@4ax.com>, Roger Halstead
<newsgroup@rogerhalstead.com> writes:

>Take heart. The worlds broadcasters are joining the fight against BPL.

That's good news.
Does it include the BBC, who a couple years ago decided we weren't worth
broadcasting to anyway? --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1833. Re: R1155 info req

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 01:05:06 UTC
From: Engineer <notme@nowhere.com>
Message-ID: <6ZHib.2925$4Z3.22819@newscontent-01.sprint.ca>
Source record: 28792

"Joe McElvenney" <ximac@btinternet.com> wrote in message
news:VA.000000c2.002386d5@btinternet.com...
> Hi,

(snip)

> A great receiver for its day although the build-state was
> typical Marconi of the time. I think however, that the average
> operation life of a Lancaster precluded the receiver ever
> reaching old age.
>
> Cheers - Joe

It's been a while since I passed these up in Lyle Street, London, UK, at "10 quid each" in the 1950's (some new, big mistake!) BTW, didn't they have one of the best slow motion drives going at the time?

Cheers,

Roger
--
Roger Jones, P.Eng.
Thornhill, Ontario
Canada

"Friends don't let friends vote Liberal"

1834. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 01:25:31 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <fglib.18959$0l6.18187@nwrdny03.gnilink.net>
Source record: 28793

Biz WDï¿½HCO wrote:
>>The "April fools" issue
<snip>
>
> I one I love was the "MAD Magazine" issue. The cover had ol Alfred E. Newman
> soldering a radio chassis with a big 300 watt soldering gun saying "What, me
> solder?" Inside the issue was "Ham versus Ham" comic strip which was a
> parody of "Spy Versus Spy". That whole issue had me in stitches for days.
>
Ha, yes. Alfred E. Newman was shown soldering the spliced power wires
to his own soldering iron. Callsign badge: WN1ECCH.

My favorite 73 cover was the one showing a chessboard. The pieces
were various size vacuum tubes. 813 = king, 811A = queen,
829B = bishop, 6146 with ceramic plate connector attached = knight,
lighthouse tube = castle, 6C4 = pawns.

73,
Ed

1835. A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 01:27:32 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8B4D6D.31D19695@ix.netcom.com>
Source record: 28794
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Thanks for reading this.
I have today submitted an article to QST magazine entitled
"Virtual Spectrum: Beating BPL at its own game,"
detailing a concept that can greatly impact our radio hobby.
I wanted to "put down a marker" to date the introduction
of a new ham-radio innovation, and to officially place
the idea in the public domain, so the maximum amount of
"tinkering" with it can happen.

This concept uses the bandwidth available on the Internet
and some simple circuitry to create a replica of a segment of
the radio spectrum, stream it live or prerecorded to another
internet-connected computer and reconstruct that radio spectrum
at your location. *Any* radio equipment you wish to use
(given an Internet connection with sufficent bandwidth)-
from modern PSK-31 rigs, SSB nets, WW-II modulated oscillators
all the way back to ancient spark transmitters
with crystal receivers; all can legally communicate just as though
you were on-the-air. The system is bi-directional, allowing
QSOs between stations that normally could not communicate.
If you can't hear weak signals because of noise in your area,
the concept allows you to build a "remote front end" and
transport the radio spectrum in a quiet area right to your rig,
bypassing the problems in your location.

I believe this concept can be the answer to BPL, "noise holes,"
antenna restrictions, HF "jammers" and many other obstacles to
using our radios. There is great potential for many uses,
and a possible niche market for someone with the resources
to develop the equipment.
I have already built prototype equipment to prove the concept
and it works splendidly. The article includes construction
details. The circuits are simple and you can get
95% of the parts at Radio Shack.
By the time QST publishes (assume they accept the work),
we should have completed the first Virtual Spectrum QSO:
two World War 2 BC-611 handie-talkies (output: about 60 milliwatts)
will communicate over a path of about 2000 miles.

If QST does not publish the concept,
I will publish it myself on the web
immediatly after hearing from them.
I am indebted to Mike Hanz, aafradio@cox.net

for invaluable suggestions and encouragement.

TNX ES 73 DE Dave Stinson AB5S

1836. ** FLEA at MIT ** Sunday October 19th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 01:30:26 UTC
From: w1gsl@mit.edu
Message-ID: <3f8b51b2$0$566$b45e6eb0@senator-bedfellow.mit.edu>
Source record: 28795
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This coming Sunday....

+++ Now even more Buyers Parking !!!
Thanks to TKT we have use of their new parking lot
across Albany St from the SWAPFEST !!!

!! ** More Buyers PARKING is available ** for details see
http://web.mit.edu/w1gsl/Public/flyer

*** !!!! In our Traditional GARAGE and the adjacent lot !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
Sunday October 19th 2003
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >2000 cars!

Buyers admission is $5 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $20 for the first and
$15 for each additional at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,
will be admitted FIRST.
Separate lines will form prior to gate opening
for prepaid and nonprepaid vendors

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 145.23- (PL 88.5) W1BOS/R and
W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ************

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

Mail the coupon below by the 5th of the month to be a Prepaid Vendor.

FLEA at MIT 2003 Rates

SELLERS

This year each vendor must have a Cambridge Vendor License.
We will do all the paperwork to get the one day Cambridge licenses.
To keep the spaces affordable we are discounting your first space.
To use your spaces the named vendor MUST be present.
Rates include one admission per space.

Advance $17 First space - includes $10 Cambridge Vendor License
$12 Additional Spaces
Must be received by the 5th of the month.

Gate Admission $20 First Space - includes $10 Cambridge Vendor License
$15 Additional Spaces
Admission is after the prepaid vendors

Early Bird Buyer -Admission after the prepaid vendor line is admitted. ~ 7:15AM
** You may not sell. **
$15 per person at the gate.

****************************** cut here ******************************

FLEA at MIT 2003 Advance Space Application

____April ____May ____June ____ July ____Aug ___Sept ____Oct
@ $17 for the first each month + $12 each additional

Name _____ Call _____ $ Included_____

Address _____ Phone _____ Make Check to
The MIT Radio Society
City _____ State _____ Zip _____ PO Box 397082
Cambridge MA 02139
E-mail _____

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

1837. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 01:43:01 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F8B5496.5684F5DF@earthlink.net>
Source record: 28796
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

```
Michael Black wrote:
>
> Art Harris (n2ah@hotmail.com) writes:
> > "Capt. Blackflag" wrote:
> >
> >> > 73 MAGAZINE SAYS "73 AND QRT"
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> >> > After completing 43 years of publication, 73 Amateur Radio Today
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> > $9. There were no takers.
> >
> > Art N2AH
>
> I wonder how many lifetime subscribers this will affect?
>
> If I'm remembering right, fairly early on Wayne sold them, and they
> were $37. In 1973, he sold them for $73. I think he continued to
> sell them for some time after that; I have a recollection of a $150
> life time subscription, but that's a more vague memory.
>
> Were the lifetime subscriptions honored for all that time? How many
> of them abandoned the magazine. explicitly telling 73 they didn't
> want anymore issues, or just not providing a new address when moving?
> How many who did buy a lifetime subscription were still alive by this
> month?
>
> Michael VE2BVW

He offered a lifetime subscription to Byte and later, to Kilobaud for
$150. I paid the $150 for Byte. After it was sold, I was notified my
subscription had expired. I sent a photo copy of the canceled check,
marked, "Lifetime subscription." They sent them for another year, then
pulled the same stunt, and refused to honor the contract. I have never
bought anything from the publisher, since they screwed me.
--

Michael A. Terrell
Central Florida
```

1838. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 01:53:21 UTC
From: James Nipper <jnipper@nospam.fdn.com>
Message-ID: <fdudnXmvW_aOyhaiU-KYkA@comcast.com>
Source record: 28797
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Are you talking about a souped up version of Echo Link?

Why would any of this be needed, if you can just chat with each other via
AIM or some other chat program ?

73 de Jim K4PYT

1839. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 01:58:06 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8B5494.C3948C82@ix.netcom.com>
Source record: 28798
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

James Nipper wrote:

> Why would any of this be needed, if you can just chat with each other via
> AIM or some other chat program ?

I didn't buy my radios and build my stations so I could
let them gather dust while I "chat" on the internet.
I want *use* them.

1840. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 02:16:29 UTC
From: --exray-- <no@no.no>
Message-ID: <vomn3f9ut0r826@corp.supernews.com>
Source record: 28799
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

David Stinson wrote:
> James Nipper wrote:
>
>
>>Why would any of this be needed, if you can just chat with each other via
>>AIM or some other chat program ?
>
>
> I didn't buy my radios and build my stations so I could
> let them gather dust while I "chat" on the internet.
> I want *use* them.

I recall back in the early 70s how excited I was about the future of ham radio via satellite and how I expected to see a flood of activity (that never materilaized) to take us through the bad sunspot years.
Dave, maybe hooking up all those BAs thru transverters will be a better answer.
:-)
-Bill WX4A

1841. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 02:23:33 UTC
From: Roy Lewallen <w7el@eznec.com>
Message-ID: <vomnhgh0cbkg9d@corp.supernews.com>
Source record: 28800
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

I apologize for being a little vague about this. Are you proposing replacing wireless communication with wired communication (via the Internet) as a way to communicate with inadequate radio equipment?

Roy Lewallen, W7EL

1842. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 02:27:19 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8B5B6B.8E5123D@ix.netcom.com>
Source record: 28801
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Roy Lewallen wrote:
>
> I apologize for being a little vague about this. Are you proposing
> replacing wireless communication with wired communication (via the
> Internet) as a way to communicate with inadequate radio equipment?

"Wireless" doesn't always work, if you're in a "noise hole,"
or if the mode or radio you want to use isn't "legit" anymore.
So that's one use, yes.
The idea is to use our own radios as source and sink,
bypassing the vagaries of Mother Nature's propagation
and local noise sources. Or, if you're in a "noise hole,"
to bring spectrum to you from a "quiet" location.
It also allows the use of heretofore prohibitied modes.
For instance:
In the article I detail how an old longwave maritime
rig on 415 KC A2 can carry on a real-time CW QSO with
someone using a modern rig on 40 meters.
It will be a real boon for the "boatanchor" community.
I do hope QST will consider it.

TNX ES 73 DE Dave AB5S

1843. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 02:33:40 UTC
From: Chuck Reti <wv8a@arrl.invalid.net>
Message-ID: <wv8a-D04359.22334013102003@news.comcast.giganews.com>
Source record: 28802
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <bmf2hr$s20$1@freenet9.carleton.ca>,
et472@FreeNet.Carleton.CA (Michael Black) wrote:
>
> I wonder how many lifetime subscribers this will affect?
>
> If I'm remembering right, fairly early on Wayne sold them, and they
> were $37. In 1973, he sold them for $73. I think he continued to
> sell them for some time after that; I have a recollection of a $150
> life time subscription, but that's a more vague memory.
>
> Were the lifetime subscriptions honored for all that time? How many
> of them abandoned the magazine. explicitly telling 73 they didn't
> want anymore issues, or just not providing a new address when moving?
> How many who did buy a lifetime subscription were still alive by this
> month?
>
> Michael VE2BVW
>

IIRC, the subscription form in the mag for some time used to say
"Lifetime (ours or yours)".

The magazine cover parodies were always fun, the Playboy and QST's
particularly memorable.

Sadly, most of my 73 (and HR) collection got turned to mush in a
basement flood a few years back; still have a few of each.

I'm expecting that Wayne will be appearing on Art Bell some weekend soon
to Explain It All.
--
Chuck Reti WV8A
Detroit MI

1844. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 02:36:13 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bmfnet$da8$1@208.206.142.110>
Source record: 28803
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Michael Black wrote:

> Art Harris (n2ah@hotmail.com) writes:
>
>>"Capt. Blackflag" wrote:
>>
>>
>>>>73 MAGAZINE SAYS "73 AND QRT"
>>>>
>>>>After completing 43 years of publication, 73 Amateur Radio Today
>>>>magazine is calling it quits. Plans to publish a joint
>>>>October/November issue fell through this week, and the September 2003
>>>>issue was the magazine's last.
>>
>>Last week on eBay, someone listed a 1-year subscription to "73" for
>>$9. There were no takers.
>>
>>Art N2AH
>
>
>
> I wonder how many lifetime subscribers this will affect?
>
> If I'm remembering right, fairly early on Wayne sold them, and they
> were $37. In 1973, he sold them for $73. I think he continued to
> sell them for some time after that; I have a recollection of a $150
> life time subscription, but that's a more vague memory.
>
> Were the lifetime subscriptions honored for all that time? How many
> of them abandoned the magazine. explicitly telling 73 they didn't
> want anymore issues, or just not providing a new address when moving?
> How many who did buy a lifetime subscription were still alive by this
> month?
>

Maybe it meant the life of the magazine.

1845. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 02:40:06 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <amJib.112$ZE1.42@news1.central.cox.net>
Source record: 28804
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"--exray--" <no@no.no> wrote
>
> I recall back in the early 70s how excited I was about the future of ham
> radio via satellite and how I expected to see a flood of activity (that
> never materilaized) to take us through the bad sunspot years.
> Dave, maybe hooking up all those BAs thru transverters will be a better
> answer. :-)
> -Bill WX4A

Right!

I was excited about the microsats. Then they built this monster satellite
and spent millions on it. I don't know anyone in a 100 miles who uses it.

1846. Re: Heathkit HW-202 2m Transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 03:02:23 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0310131902.7d4e4054@posting.google.com>
Source record: 28805

Correction needed to my listing:

After opening all the boxes I discovered only 4 HW-202 transceivers
and not 5 but have 2 of the matching Heathkit power supplies for them.
One actually works the other is good for parts.

Thanks,

Bob

ad4mz@yahoo.com (Bob) wrote in message
news:<b92f4af1.0310081435.24cd23b7@posting.google.com>...
> Cleaning out storage area and found 5 HW-202 2m transceivers. These
> would come with extra crystals. Several years ago I was using these
> on the air and as far as I know at least 3 were working. This is old
> stuff but someone my be collecting or just want to play with them.
> Think I have the manual but will have to go check. If you are
> interested in the lot make any reasonable offer plus shipping from zip
> 28139.
>
> Thanks Bob
>
> ad4mz@yahoo.com

1847. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 03:07:30 UTC
From: James Nipper <jnipper@nospam.fdn.com>
Message-ID: <AI2dnV5oibhI9RaiXTWJig@comcast.com>
Source record: 28806
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Just what would this internet communicating have to do with Ham Radio ?

Again, why would you need the ham equipment , considering you can do all the communicating to begin with just by being on the internet?

Not to be personally offensive (I mean it), but this sounds rather silly to me.

Ham Radio is communication over the airwaves using ham gear. Websurfing is connecting to other pc's and servers etc using the telephone line or cable, and the internet.

They both are FUN but they ain't the SAME !!

73 de Jim K4PYT

1848. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 03:23:38 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <__Jib.137$ZE1.100@news1.central.cox.net>
Source record: 28807
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

you didn't read any part of his message (after the word Internet) did you?

"James Nipper" <jnipper@fdn.com> wrote
>
>
>
> Just what would this internet communicating have to do with Ham Radio ?
>
> Again, why would you need the ham equipment , considering you can do all the
> communicating to begin with just by being on the internet?
>
> Not to be personally offensive (I mean it), but this sounds rather silly to
> me.
>
> Ham Radio is communication over the airwaves using ham gear. Websurfing is
> connecting to other pc's and servers etc using the telephone line or cable,
> and the internet.
>
> They both are FUN but they ain't the SAME !!
>
>
> 73 de Jim K4PYT
>

1849. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 03:26:50 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bmfqdq$jq0$0@208.206.142.110>
Source record: 28808
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

David Stinson wrote:

> Thanks for reading this.
> I have today submitted an article to QST magazine entitled
> "Virtual Spectrum: Beating BPL at its own game,"
> detailing a concept that can greatly impact our radio hobby.
> I wanted to "put down a marker" to date the introduction
> of a new ham-radio innovation, and to officially place
> the idea in the public domain, so the maximum amount of
> "tinkering" with it can happen.
>
> This concept uses the bandwidth available on the Internet
> and some simple circuitry to create a replica of a segment of
> the radio spectrum, stream it live or prerecorded to another
> internet-connected computer and reconstruct that radio spectrum
> at your location. *Any* radio equipment you wish to use
> (given an Internet connection with sufficent bandwidth)-
> from modern PSK-31 rigs, SSB nets, WW-II modulated oscillators
> all the way back to ancient spark transmitters
> with crystal receivers; all can legally communicate just as though
> you were on-the-air. The system is bi-directional, allowing
> QSOs between stations that normally could not communicate.
> If you can't hear weak signals because of noise in your area,
> the concept allows you to build a "remote front end" and
> transport the radio spectrum in a quiet area right to your rig,
> bypassing the problems in your location.
>
> I believe this concept can be the answer to BPL, "noise holes,"
> antenna restrictions, HF "jammers" and many other obstacles to
> using our radios. There is great potential for many uses,
> and a possible niche market for someone with the resources
> to develop the equipment.
> I have already built prototype equipment to prove the concept
> and it works splendidly. The article includes construction
> details. The circuits are simple and you can get
> 95% of the parts at Radio Shack.
> By the time QST publishes (assume they accept the work),
> we should have completed the first Virtual Spectrum QSO:
> two World War 2 BC-611 handie-talkies (output: about 60 milliwatts)
> will communicate over a path of about 2000 miles.
>
> If QST does not publish the concept,
> I will publish it myself on the web

> immediatly after hearing from them.
> I am indebted to Mike Hanz, aafradio@cox.net
> for invaluable suggestions and encouragement.
>
> TNX ES 73 DE Dave Stinson AB5S

Dave, have fun. I'll check back to see how it went when I get back from the lake from fishing with my grandsons. And I'll be puttng my gear up for sale. If it doesn't sell, I'll take it fishing next time along with a good rope to tether the boat.

1850. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 03:39:26 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <OdKib.49079$mQ2.12110@newsread1.news.atl.earthlink.net>
Source record: 28809
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Clint" <rattlehead at computron dot net> wrote:
>
> Just a *bit* of a stretch of logic there... I think you
> pro-code test types are having to dig as deep into
> the soot and dirt to come up with argument points
> now. It's a little difficult to believe that just a lack
> of interest in having a morse code profeciency
> test is to blame for a magazine not cutting it in a
> capitalist system.... (snip)

Of course it's a stretch, Clint. That's all some have left at this point. In reality, the magazine "73" has never obtained great success in the marketplace, which means advertising revenue has always been lower than the other magazines. At the same time, printing and other costs are going up, making it much more difficult for smaller publications to stay in business. This same thing is happening throughout the publishing industry. Lower advertising revenue, combined with rising costs, is putting many smaller magazines out of business. Knowing that, it shouldn't surprise anyone when the same thing happens to the ham radio publications.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

1851. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 04:52:07 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <f60novc357nbddjj04b8g1gva48lp8qrst@4ax.com>
Source record: 28810

On 14 Oct 2003 00:59:51 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>In article <0fdkovk7eo5634sccbcup35ltl3qp1cfjl@4ax.com>, Roger Halstead
><newsgroup@rogerhalstead.com> writes:
>
>>Take heart. The worlds broadcasters are joining the fight against BPL.
>
>That's good news.
>Does it include the BBC, who a couple years ago decided we weren't worth
>broadcasting to anyway? --Mike K.

Yup, They did one of the studies.

Check the lead story at www.arrl.org you'll find the BBC study down a
ways.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)
>
>Oscar loves trash, but hates Spam! Delete him to reply to me.

1852. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 07:10:51 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <ZjNib.33598$La.17881@fed1read02>
Source record: 28811
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Chuck Reti" <wv8a@arrl.invalid.net> wrote in message
news:wv8a-D04359.22334013102003@news.comcast.giganews.com...
> In article <bmf2hr$s20$1@freenet9.carleton.ca>,
> et472@FreeNet.Carleton.CA (Michael Black) wrote:
> >
> > I wonder how many lifetime subscribers this will affect?
> >
> > If I'm remembering right, fairly early on Wayne sold them, and they
> > were $37. In 1973, he sold them for $73. I think he continued to
> > sell them for some time after that; I have a recollection of a $150
> > life time subscription, but that's a more vague memory.
> >
> > Were the lifetime subscriptions honored for all that time? How many
> > of them abandoned the magazine. explicitly telling 73 they didn't
> > want anymore issues, or just not providing a new address when moving?
> > How many who did buy a lifetime subscription were still alive by this
> > month?
> >
> > Michael VE2BVW
> >
>
> IIRC, the subscription form in the mag for some time used to say
> "Lifetime (ours or yours)".
>
> The magazine cover parodies were always fun, the Playboy and QST's
> particularly memorable.
>
> Sadly, most of my 73 (and HR) collection got turned to mush in a
> basement flood a few years back; still have a few of each.
>
> I'm expecting that Wayne will be appearing on Art Bell some weekend soon
> to Explain It All.
> --
> Chuck Reti WV8A
> Detroit MI

Seems pretty simple to me; Wayne finally did say "die" (or at least BYE)!

Ed
WB6WSN

1853. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 08:22:30 UTC
From: Roger Barker <roger@peaksys.co.uk>
Message-ID: <+WXcrpAGJ7i$EwCX@peaksys.co.uk>
Source record: 28812
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

In article <3F8B4D6D.31D19695@ix.netcom.com>, David Stinson
<arc5@ix.netcom.com> writes
>Thanks for reading this.
>I have today submitted an article to QST magazine entitled
>"Virtual Spectrum: Beating BPL at its own game,"
>detailing a concept that can greatly impact our radio hobby.
>I wanted to "put down a marker" to date the introduction
>of a new ham-radio innovation, and to officially place
>the idea in the public domain, so the maximum amount of
>"tinkering" with it can happen.
>
>This concept uses the bandwidth available on the Internet
>and some simple circuitry to create a replica of a segment of
>the radio spectrum, stream it live or prerecorded to another
>internet-connected computer and reconstruct that radio spectrum
>at your location.
[snip]

Dave, this is a fantastic idea. It opens up great possibilities for international co-operation between radio hams. When your spectrum in the USA is wiped out by BPL, we hams in the UK could lend you some of ours. I'm sure the ARRL and RSGB could negotiate an agreement, and sort out the reciprocal licensing issues.

Also, by the use of spectrum transformation, which you touched on in your follow-up posting, it would allow hams with restricted licences to experience propagation on bands on which they are not allowed to operate.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

1854. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 08:40:32 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-3Q4I7YXIxdNd@localhost>
Source record: 28813
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew

On Tue, 14 Oct 2003 03:07:30 UTC, "James Nipper"
<jnipper@nospam.fdn.com> wrote:

>
>
>
> Just what would this internet communicating have to do with Ham Radio ?
>
> Again, why would you need the ham equipment , considering you can do all the
> communicating to begin with just by being on the internet?
>
> Not to be personally offensive (I mean it), but this sounds rather silly to
> me.
>
> Ham Radio is communication over the airwaves using ham gear. Websurfing is
> connecting to other pc's and servers etc using the telephone line or cable,
> and the internet.
>
> They both are FUN but they ain't the SAME !!
>
>
> 73 de Jim K4PYT
>

Yeah, I don't see the point either. There's a fellow near me (I'm
in Northern Virginia) who operates a remoted HF rig via the
Internet.

He calls it "Internet Radio". I honestly don't see the point of it.

de ah6gi/4

1855. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 09:43:07 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <LyPib.419$Re3.43@newssvr25.news.prodigy.com>
Source record: 28814
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"James Nipper" <jnipper@nospam.fdn.com> wrote in message
news:Al2dnV5oibhI9RaiXTWJig@comcast.com...
>
> Just what would this internet communicating have to do with Ham Radio ?
>

It's another way for Internet junkies to undermine the hobby by attempting to blur the line between amateur radio and Internet communications.

The idea is to talk hams into being content to *pretend* that they are using radio when in fact they are stuck off in an elaborate Internet chat. These people get a big "charge" every time they hear that they have succeeded in talking a ham into going off the air, this way.

To these "Amateur Telephone" devotees, the hobby would be meaningless without the non-ham stuff. Packet/Internet gateways, EchoLink, you name it: As long as it takes hams off the air and puts them on the Internet instead, they are all for it, 100%.

Many of the most outspoken advocates of "Amateur Telephone" just happen to work for corporations that stand to gain financially if Hams lose spectrum. Isn't that special? An amazing coincidence, isn't it?

So it it really a bit early to tell, but all the signs point toward good old Dave Stinson AB5S being another "Amateur Telephone" idiot, out to denigrate and undercut the hobby with an offer to "help out" amateur radio with the Internet.

I guess it will be best to wait and see... And if good old Dave manages to denigrate and undercut the hobby with his new proposal, maybe we will get an opportunity to see if he can pick a telephone out of his ass.

Charles Brabham, N5PVL

1856. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 10:01:01 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8BC59D.503D7C65@ix.netcom.com>
Source record: 28815
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

charlesb wrote:

> I guess it will be best to wait and see... And if good old Dave manages to
> denigrate and undercut the hobby with his new proposal, maybe we will get an
> opportunity to see if he can pick a telephone out of his ass.
>
> Charles Brabham, N5PVL

Thanks for the paranoid hillbilly rant.
When BPL gets cranking, there won't *BE*
any hobby if we don't have a "work-around."
As for "picking things out of my ass,"
I'd like to start with your nose.
D.S.

1857. F.S. N.O.S. Jan tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 10:46:58 UTC
From: kb2rev@aol.com
Message-ID: <20031014064658.18927.00000681@mb-m15.aol.com>
Source record: 28816

2- 3E29 [829] rca $10.00 ea
1- 829B rca $10.00
1- 832A rca $7.00
all in their original boxes plus shipping

thanks, Garry

1858. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 10:53:00 UTC
From: Paul Keinanen <keinanen@sci.fi>
Message-ID: <8pinovogjd9h709al9pq9tcckgss2mciui@4ax.com>
Source record: 28817
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Tue, 14 Oct 2003 01:27:32 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>This concept uses the bandwidth available on the Internet
>and some simple circuitry to create a replica of a segment of
>the radio spectrum, stream it live or prerecorded to another
>internet-connected computer and reconstruct that radio spectrum
>at your location. *Any* radio equipment you wish to use
>(given an Internet connection with sufficent bandwidth)-
>from modern PSK-31 rigs, SSB nets, WW-II modulated oscillators
>all the way back to ancient spark transmitters
>with crystal receivers; all can legally communicate just as though
>you were on-the-air.

Assuming that the intention is to allow multiple simultaneous users to independently tune around the band, the problem is the dynamic range (both in the analog RF front end and in the ADC) and high sample frequency required to transfer e.g. the whole 80 m or 2 m band over the internet. For the 2 m band, 5-10 MHz sampling rate is required, depending on region, and at least 16 bits/sample, so we are talking of data rates 160 Mbit/s, so even the 100baseT Ethernet is not sufficient to carry the signal, not to mention any ADSL connections.

And before anyone asks, no, you can not use (lossy) compression, since this would prevent decoding some of the signals at the user site.

However, a linear satellite transponder has a quite limited dynamic range and a modest bandwidth, so the requirement are far less demanding.

>The system is bi-directional, allowing
>QSOs between stations that normally could not communicate.

It does not make much sense to transfer the whole frequency band to the transmitter. It is much simpler to use a remotely controlled transmitter for each user at some separate location (far away from the receiving site to avoid blocking) and only transfer the base band over the internet.

>If you can't hear weak signals because of noise in your area,
>the concept allows you to build a "remote front end" and
>transport the radio spectrum in a quiet area right to your rig,
>bypassing the problems in your location.
>

>I believe this concept can be the answer to BPL,

If the reason is simply to avoid the local noise problems due to BPL/PLT/PLC and other electric interference when receiving, the transmitter is not affected by the power lines (carrying BPL) running parallel with your transmitter antenna, so why not simply run the transmitter manually from home and monitoring the band using a remote receiver at a quiet rural site.

However, it might not be a good idea to use the BPL to carry the signal from the remote receiver, since the BPL might be blocked during your transmissions and you could not run QSK :-(, which otherwise would be possible using a remote receiver site.

Paul OH3LWR

1859. Re: BPL and the New World Order

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 11:03:33 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <2tlnovgj7413cr3875pbcpm8bvmu8ervdd@4ax.com>
Source record: 28818

This should not be a problem, You are represented by the Omnipitent
and SELF SERVING, ARRL.. BUT WAIT. They do NOT carry anywhere
near as much clout with the FCC as they used to. OH WELL!!!!! <BFG>

On Thu, 25 Sep 2003 00:28:54 GMT, opcom <eccm@swbell.net> wrote:

>This was posted to ARLI, I don't know how many subscribe, but in spite of the numerous comments against BPL (transmitting wideband internet data over power >lines, which will destroy the HF radio spectrum),

Gee, their goes 20 meters with all those "California Killowatts"

Gee, Their goes 160 meters with all the bootleg AM broadcast
transmitters..

Gee, there goes all those *ssholes with their Multi Killowatt 75 meter
AM phone rigs Splattering 20 Khz either side of center..

Glad they finally stuck it up the Anal HF groups *ass.

Just my opinion..

Bob

> the FCC seems disposed
>to encourage it anyway. evil! evil! just look up BPL on the web. The noise from the radiated signals trashed the ham bands thoroughly.
>
>-------------------

1860. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 11:13:08 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <8TQib.228$ZE1.108@news1.central.cox.net>
Source record: 28819
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"David Stinson" <arc5@ix.netcom.com> wrote
> charlesb wrote:
>
> > I guess it will be best to wait and see... And if good old Dave manages to
> > denigrate and undercut the hobby with his new proposal, maybe we will get an
> > opportunity to see if he can pick a telephone out of his ass.
> >
> > Charles Brabham, N5PVL
>
> Thanks for the paranoid hillbilly rant.
> When BPL gets cranking, there won't *BE*
> any hobby if we don't have a "work-around."
> As for "picking things out of my ass,"
> I'd like to start with your nose.
> D.S.

Don't worry about BPL. The ARRL, as with Morse Code, is making
a mountain out of a mole hill. If the military isn't worried about its HF
assets, why should Hams be worried?

1861. RADIO FOR SALE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 11:20:12 UTC
From: n2ion@aol.com
Message-ID: <20031014072012.15709.00000646@mb-m13.aol.com>
Source record: 28820

FOR SALE-ICOM IC-735
The Icom IC-735 covers all amateur frequencies from 1.8MHZ to 30MHz including 10MHZ,18MHZ,24MHZ +general coverage. It offers not only SSB but also CW,AM,and FM operating modes. All circuits in the IC-735 including the driver and final power stages are completely solid state and the transceiver provides full power output. Included is a hand mic, mounting bracket, & original box.
$325.00 firm, shipped in the continental U.S.A.

1862. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 12:38:38 UTC
From: brianburke@juno.com
Message-ID: <f45722ac.0310140438.fe9ba9c@posting.google.com>
Source record: 28821
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

```
k4yz@aol.com (Steve Robeson, K4CAP) wrote in message
news:<5c01b95b.0310110957.36b3c2d8@posting.google.com>...
> "Capt. Blackflag" <wvay4daves@yahoo.com> wrote in message
news:<1065844329.188229@newshost03.voicenet.com>...
> > "John Norfolk" <janorfolk@yahoo.com> wrote in message
> > news:c6a70d55.0310101532.63b491f3@posting.google.com...
> > > From the ARRL Letter October 10:
> > >
> > > 73 MAGAZINE SAYS "73 AND QRT"
> > >
> > > After completing 43 years of publication, 73 Amateur Radio Today
> > > magazine is calling it quits. Plans to publish a joint
> > > October/November issue fell through this week, and the September 2003
> > > issue was the magazine's last. According to self-proclaimed "El
> > > Supremo and Founder" Wayne S. Green II, W2NSD, it was a simple
> > > matter of economics.
> >
> > And with this very sad announcement, Ham Radio is truly DEAD.
> > (well....mabey not, but we've lost a BIG chunk without 73)
> >
> > Wayne and his magazine was without doubt ham radio's most
> > amusing read. His Editorials were always right on target - often
> > his prognostications were YEARS ahead of their time.
>
> "Editorials"...?!?! You mean acidic rants, perhaps?
>
> Many of his "prognostications" were echos of professional
> engineering journals, presented in such a way as to wow and awe the
> Amateur community that otherwise was unaware of those writings.
>
> > I hope he makes an appearance on Art Bell's show to discuss
> > the 73 Magazine demise and other commentary soon!
>
> They'd go well together.
>
> > > Green's 73 editorials and regular round of personal appearances
> > > originally concentrated on Amateur Radio and his ideas to improve,
> > > advance and grow it. In recent years, however, they've veered into
> > > conspiracy theories, cures for cancer, AIDS and other ailments and
> > > Green's proliferation of book titles on those topics.
>
> Like certain other posters in RRAP, he liked to carry on about
```

> subjects for which he was inadequately informed, prefering to shoot in
> the dark, hoping he'd hit something.
>
> > > Green says he'll continue his essays on his Web site
> > > http://www.waynegreen.com/ "for those subscribers who mainly
> > > bought the magazine for them." He told ARRL that no definite
> > > arrangements have been made yet about how to handle outstanding 73
> > > subscriptions.
>
> "Essays"...?!?! That's like calling Jeffrey Dahmer's diaries an
> "new age surgery text".
>
> > > CQ Publisher Dick Ross, K2MGA, said he takes no joy from the passing
> > > of 73. "The loss of any publication serving Amateur Radio leaves all
> > > of us a bit poorer," he said. "Thank you, Wayne, for 43
> > > entertaining, informative, sometimes infuriating, and always
> > > interesting years of 73. We'll genuinely miss it."
>
> Some of us won't.
>
> Steve, K4YZ

Steve, like Ham Radio magazine, now that 73 is "defunct" it's time for you to call into question of what value any of its contributing authors made to the ARS. Additionally, you may now call into question whether any of their work was original or not.

Finally, you may tell us how many articles you've had published by 73 magazine.

Best of luck, Brian

1863. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 12:57:10 UTC
From: jason_hsu@my-deja.com
Message-ID: <f7d9a152.0310140457.6170ad6a@posting.google.com>
Source record: 28822
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

You're WRONG! No-Code Techs and Extra-Crispies are NOT the reason 73 magazine is out of business.

Britney Spears is to blame. Ever since the "Baby One More Time" video, Britney has been working tirelessly to corrupt all 6 billion members of the human race by exposing her midriff. If Britney hadn't tied up her shirt in the "Baby One More Time" video, the Good Old Days of ham radio would still be with us. :)

CQ, CQ, CQ baby one more time!

Jason Hsu, AG4DG
usenet AAAAATTTTTTT jasonhsu.com
http://www.jasonhsu.com/humor.html

1864. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 12:58:10 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bmgrt2ssn1@208.206.142.105>
Source record: 28823
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Ed Price wrote:

> "Chuck Reti" <wv8a@arrl.invalid.net> wrote in message
> news:wv8a-D04359.223340131020003@news.comcast.giganews.com...
>
>>In article <bmf2hr$s20$1@freenet9.carleton.ca>,
>> et472@FreeNet.Carleton.CA (Michael Black) wrote:
>>
>>>I wonder how many lifetime subscribers this will affect?
>>>
>>>If I'm remembering right, fairly early on Wayne sold them, and they
>>>were $37. In 1973, he sold them for $73. I think he continued to
>>>sell them for some time after that; I have a recollection of a $150
>>>life time subscription, but that's a more vague memory.
>>>
>>>Were the lifetime subscriptions honored for all that time? How many
>>>of them abandoned the magazine. explicitly telling 73 they didn't
>>>want anymore issues, or just not providing a new address when moving?
>>>How many who did buy a lifetime subscription were still alive by this
>>>month?
>>>
>>> Michael VE2BVW
>>>
>>
>>IIRC, the subscription form in the mag for some time used to say
>>"Lifetime (ours or yours)".
>>
>>The magazine cover parodies were always fun, the Playboy and QST's
>>particularly memorable.
>>
>>Sadly, most of my 73 (and HR) collection got turned to mush in a
>>basement flood a few years back; still have a few of each.
>>
>>I'm expecting that Wayne will be appearing on Art Bell some weekend soon
>>to Explain It All.
>>--
>>Chuck Reti WV8A
>>Detroit MI
>
>
>
> Seems pretty simple to me; Wayne finally did say "die" (or at least BYE)!
>

Yeah, I sure do hate to see 73 magazine byte the dust!

1865. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 13:00:33 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bmgs1hssn6@208.206.142.105>
Source record: 28824
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Steve Silverwood wrote:

> In article <wuiib.2959$N%3.469@news01.roc.ny>, aa2qa@frontiernet.net
> says...
>
>>My gut feeling is that a lot of mags have or will drop.
>
>
> That is, if they don't get wise and start looking into ways of
> publishing that do away with the costs of publishing. Monitoring Times
> has done it right by making their magazine available in PDF format,
> downloadable each month from their FTP site. They provide a smaller
> file with somewhat lower resolution, suitable for downloading by dial-up
> subscribers, plus a larger, higher-res version for those of us fortunate
> enough to have access to broadband Internet connections. I put each
> month's issues on CD-ROM so that they're readily available for
> reference, without having to keep a bunch of magazines around. (I'm
> always citing this as an example, so if I've gotten annoying by saying
> it so many times I apologize.)
>
> If only the rest of the publishers would consider similar options....
>

I dunno, Steve... I downladed a 46megabyte file from Germany last
week and it only took about 5 hours with my snailpace dialup.(no
broadband available here) Seems the website has a lot to do with how
download speeds. Or maybe I just lucked into a good net route. It never
even flinched during the entire process. Normally I would lose the link
after a time.

Good idea really, with the PDF subscription. I'll have to take a look at
Monitoring Times site.

Dick

1866. Heathkit info wanted.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 13:05:03 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <4wSib.173$M04.258598@newsfep1-win.server.ntli.net>
Source record: 28825

I am seeking the operating instructions
for a Heathkit Semiconductor Curve Tracer Model IT-1121.
Can anyone help?
Any assistance would be greatly appreciated.

Theo

1867. FS: National NC-300 $135

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 13:28:24 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <c70124c24f1f3b0ba0dc4cfbb3f122e3@news.meganetnews.com>
Source record: 28826
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

LOCAL PICKUP - Tacoma, WA

To email me remove NOSPAM from my
address. Don't just hit 'reply'!
greatsurplusNOSPAM@hotmail.com

For sale:

Nice NC-300 - worked perfectly up until a week ago
when it died while playing. Very nice physical shape,
all original, no significant scratches. $135 PICKUP
ONLY in Tacoma, WA. (I could ship, but it would be
expensive - you'd have to pay UPS Store to pack it
plus pay the shipping cost - 65 pounds).

1868. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 14:04:34 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8BFEA6.1D89C994@ix.netcom.com>
Source record: 28827
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Paul Keinanen wrote:
> the problem is the dynamic range
> (both in the analog RF front end and in the ADC) and high sample
> frequency required to transfer e.g. the whole 80 m or 2 m band over
> the internet.
I never said anything about transferring the entire band.
At this early stage, I'm only talking about streaming
about 25 KC of any band at any one time.
I'm limiting it so people can use the hardware they already have.
But the concept is "scalable" to larger bandwidths.

> If the reason is simply to avoid the local noise problems due to
> BPL/PLT/PLC...why not simply run the
> transmitter manually from home and monitoring the band using a remote
> receiver at a quiet rural site...
Avoiding BPL is only one aspect of very many.

I guess I wasn't clear-
For those who like Echo Link and what the rude Mr. Blabham
calls "Amateur Telephone," please have at it. Enjoy.
But frankly, I don't give two cents for using an
Internet chat room to talk over *someone else's* radio.

I restore ancient and military radios to original condition
and I want to talk on *them.* Some of them aren't even
capable of being used on ham bands. You'd be surprised;
there's a lot of us out here. With this system, like minded
people can use these radios to QSO completely legally.
If we wanted, we could have a real spark-gap to spark-gap QSO
with crystal detector receivers- in fact,
a whole bunch of such stations in a net-
because we are literally on our own, private ether.

Here's another:
I live in an apartment; I can't have an antenna.
My neighbors have strict restrictions; they can't have outside antennas.
If I use this system, I don't NEED an antenna.
Nor do I need a big, power-hungry amplifier.

Here's another (For Peter's sake):
I love listening to shortwave radio. The power
company installs BPL, and now all my carefully-tended radio
will say to me is: "BSSSSSSSSSSSSSSSSRRRRRRRRRRRRRRRPPPPPP!!"
Do I give up, put my favorite radio on the shelf and listen

to them on the Internet "phone?" Hell, no.
I log into a server that's streaming the 31 meter band in chunks
of 25 KC from a quiet location in Itchyarmpit, Idaho.
I pipe that into my V.S. transverter and into the antenna
connection of my radio. Once again I have evenings of
enjoyment listening to Radio Gabbabootoo.
If I want to hear Radio Binga Boinga
and the five other stations around that frequency,
I select the correct stream and enjoy.

I'm not an electronics engineer, guys- just a tinkerer like most of you.
I don't know "47th Order IMD products" from beans,
nor do I know all your wonderful engineering reasons why it won't work.
All I know is I built the simple circuits and it DOES work.
The fact that it's still crude is actually a big plus,
since it opens a new field in which the average,
none-genius amateur can do some meaningful work,
and that's something we haven't had in awhile.

The point is we are using our radios, not a blasted telephone.
And I'll say it again: When BPL is activated, if we don't have
a "work-around," there won't BE a hobby.

There's a quote out there somewhere that says any
new idea will always be met with nay-sayers and
hecklers. That's fine- comes with the territory.

73 DE Dave AB5S

1869. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 14:14:11 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <bmh0bjele1@freenet9.carleton.ca>
Source record: 28828

Paul Keinanen (keinanen@sci.fi) writes:
>
> ... the BPL might be blocked during
> your transmissions ...
>
> Paul OH3LWR
>

Isn't this the answer to BPL? Get on the air, and prevent them from using the spectrum that they claim they won't affect!

Martin VE3OAT

1870. FS: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 14:27:19 UTC
From: jonweiner@aol.com
Message-ID: <20031014102719.19539.00000271@mb-m07.aol.com>
Source record: 28829

COMPLETE 10 PIECE SET OF RARE AND HARD TO FIND BRISTOL SPLINE WRENCHES - PERFECT FOR THOSE HARD TO REMOVE COLLINS AND HALLICRAFTERS KNOBS - COMPLETE WITH VINYL CARRYING POUCH

Kit contains 6 flute wrenches in major inch diameters .060, .072, .096, .111, .133, .145, .168, & .183, and 4 flute wrenches in .069, & .076. Includes all sizes necessary for radio repair, including the special size used on the Collins 4:1 vernier knobs. Don't risk those valuable knobs, use the correct tool for knob removal. Buyer to add $2. shipping (USA), $3. foreign.

1871. Re: FS: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 14:29:31 UTC
From: jonweiner@aol.com
Message-ID: <20031014102931.19539.00000273@mb-m07.aol.com>
Source record: 28830

Price is $18. per set.

1872. FS: Hard to find Bristol Wrench sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 14:30:04 UTC
From: jonweiner@aol.com
Message-ID: <20031014103004.19539.00000274@mb-m07.aol.com>
Source record: 28831

COMPLETE 10 PIECE SET OF RARE AND HARD TO FIND BRISTOL SPLINE WRENCHES - PERFECT FOR THOSE HARD TO REMOVE COLLINS AND HALLICRAFTERS KNOBS - COMPLETE WITH VINYL CARRYING POUCH

Kit contains 6 flute wrenches in major inch diameters .060, .072, .096, .111, .133, .145, .168, & .183, and 4 flute wrenches in .069, & .076. Includes all sizes necessary for radio repair, including the special size used on the Collins 4:1 vernier knobs. Don't risk those valuable knobs, use the correct tool for knob removal. Price is $18. per set. Buyer to add $2. shipping (USA), $3. foreign.

1873. Re: R1155 info req

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 14:46:16 UTC
From: Simon <vk2ua@yahoo.com>
Message-ID: <ur2oovo3b33iv8uaut5mv10j0ksoikb4rn@4ax.com>
Source record: 28832

Hi,

I have quite a bit of info on this set, including pictures, circuits,
component layouts, model variants etc. Plus companion Tx, the T1154.

See http://www.zipworld.com.au/~sb/radio/

Simon VK2UA

On Mon, 13 Oct 2003 23:46:50 +0100, Joe McElvenney
<ximac@btinternet.com> wrote:

>Hi,
>
>> Hi, can anyone tell me if the BFO freq on this set
>> runs at half the IF ie 280khz before I go mad
>> from Ron...
>
> Yes, it does!
>
> I guess they used the second harmonic to reduce the de-
>sensitization that could happen if the BFO were at the IF
>frequency and activated the AGC. It might also have helped to
>reduce pulling of the oscillator by a strong IF signal.
>
> A great receiver for its day although the build-state was
>typical Marconi of the time. I think however, that the average
>operation life of a Lancaster precluded the receiver ever
>reaching old age.
>
>
> Cheers - Joe
>

1874. Re: AN/ARC-38 (Collins 618-S1?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 15:07:56 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.19f5adc3cc30d7d79896ac@news-60.giganews.com>
Source record: 28833

In article <a_qib.4027$zw4.925@nwrdny01.gnilink.net>, alias@nowhere.com
says...
>
>
> Steve Silverwood wrote:
> > [This followup was posted to rec.radio.amateur.boatanchors and a copy
> > was sent to the cited author.]
> >
> > In article <irCgb.2222$4Z3.16725@newscontent-01.sprint.ca>,
> > enavale@sprint.ca says...
> >
> >>Can anyone help me locate the schematics or, failing that, the a description
> >>of the tube
> >>compliment for the AN/ARC-38 (Collins 618-S1 ?) HF Transceiver. I have
> >>searched the net for several hours and can't seem to find anything concrete.
> >
> If you have a 618S-1, the manual for an ARC-38 won't be much help.
> The 618S-1 was crystal controlled (using a motorized switch
> for remote control), and the ARC-38 used a "stabilized master
> oscillator", a much more complicated unit. I believe they both had
> 3 parallel 6159's in the final, modulated by a pair of 6159's.
> (the 6159 is a 24V heater version of a 6146).

Thanks for the clarification.

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net
Web: http://home.earthlink.net/~kb6ojs_steve

1875. wanted: MP-130 vox relay plug for Drake AC-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 15:51:07 UTC
From: Kari B <kba@nic.fi>
Message-ID: <3F8C1B6B.7060308@nic.fi>
Source record: 28834

Hello

If someone had extra MP-130 vox relay plug for Drake AC-4
power supply, please email

Kari B
Oh6io

1876. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 15:57:24 UTC
From: mccrk@aol.com
Message-ID: <20031014115724.14845.00000281@mb-m02.aol.com>
Source record: 28835

I've been following this threads on BPL, and, while I could be wrong, so far as I can determine, the FCC has not indicated one way or the other whether it intends to approve this new service.

Up to this point it seems that one commissioner has made a speech to the trade association backing the plan and has indicated her support. What have we heard from the other four commissioners?

W3DEF

1877. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 16:01:54 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bmh6li$7e$1@freenet9.carleton.ca>
Source record: 28837
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

W7TI (noway@nohow.com) writes:
> On Tue, 14 Oct 2003 01:27:32 GMT, David Stinson <arc5@ix.netcom.com>
> wrote:
>
>>I have today submitted an article to QST magazine entitled
>>"Virtual Spectrum: Beating BPL at its own game,"
>
> ____
>
> Is it April already? Dang, how time flies.
>
>
> Bill, W7TI
>

I wondered that myself. Take note that it's already been done.

Back in the sixties, there were a number of pseudo-academic articles
that appeared in CQ in the April issue, I think under the same pseudonym.
There was one about using phone lines for amateur radio, complete with
"DXpeditions" to exotic countries. It was voice, but it had an odd
similarity to the internet. I can't remember, though, if this was in
the early sixties, my guess 1964, or the late sixties, likely 1968.
It's not like therre were a lot of April issues in that decade, so someone
with a complete set (and in order) could check. They threw in some archive
photos, and plenty of official sounding titles and committee names, so
it came across really well (unless you got suckered).

Michael VE2BVW

1878. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 16:04:33 UTC
From: boeing377@aol.com
Message-ID: <20031014120433.24644.00000222@mb-m18.aol.com>
Source record: 28836

Why such a fuss? One is flying, with all the genuine unpredictable atmospheric challenges, the other is a flight simulator. Both have their place.

1879. Galaxy V Schematic?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 16:59:35 UTC
From: tangerame@earthlink.net
Message-ID: <ecb0f5f9.0310140859.78007c67@posting.google.com>
Source record: 28838

Anyone have a scan of just the schematic? This is not a MK 1 or 2 just a plain old V. I have the entire manual and just need the schematic.

Thanks,

Tony WA6LZH

1880. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 17:20:44 UTC
From: K7JEB <k7jeb@qsl.remove.net>
Message-ID: <TmWib.25929$Rd4.16160@fed1read07>
Source record: 28839
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

David Stinson, AB5S, posted:

(about piping narrow-band RF from legacy (and other) radios
over the Internet).

> I restore ancient and military radios to original condition
> and I want to talk on *them.* Some of them aren't even
> capable of being used on ham bands. You'd be surprised;
> there's a lot of us out here. With this system, like minded
> people can use these radios to QSO completely legally.
> If we wanted, we could have a real spark-gap to spark-gap QSO
> with crystal detector receivers- in fact,
> a whole bunch of such stations in a net-
> because we are literally on our own, private ether.

Actually, Dave, something like this idea was proposed by
George Gilder back when "TV over the Internet" was a hot
topic.

Gilder proposed that the Internet providers simply bring
a fiber-optic cable to one's doorstep and stop there. The
fiber would be "dark". But any light you launched into it
would come out the ends of all the other "dark" fibers -
all over the world. In effect, the Internet would become
an extremely wideband virtual ionosphere for optical waves.
And, of course, at optical wavelengths, there are huge
frequecy bandwidths available, so everybody could have
their own TV channel, or ham band, or whatever. The trick
would be that you had to provide your own optical terminal
equipment to interface to the fiber.

The point is, your scheme isn't as far-fetched as it at
first sounds. I still like the "old-fashioned" iononsphere
for radio propagation. But your observation about the
increasing number of restrictions and interference sources
amateur operators are encountering in pursuit of their
avocation is quite relevant to the current state of affairs.

Jim, K7JEB

1881. Re: R1155 info req

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 17:53:20 UTC
From: Claudia & Reed Park <reedpark@nbnet.nb.ca>
Message-ID: <3F8C3818.17F85430@nbnet.nb.ca>
Source record: 28840

Engineer wrote:

> Cheers,
>
> Roger
> --
> Roger Jones, P.Eng.
> Thornhill, Ontario
> Canada
>
> "Friends don't let friends vote Liberal"

Roger. What happened during the recent election ? My brother and
two sisters say that they didn't vote Liberal, so want to know who did ?

Regards
Reed - VE1NU

Looking for information on the following

Marconi SMR-3 receiver
Northern Electric R8119A receiver and
KING, Director KX150 dual comms and nav receiver
and
Rogers Majestic (Motorola design)trunk mount FM radiotelephone
1949 RCAF Receiver Type CPA 8333 A/12 volt
Ref. No. 10EU/5820-21-801-4183
1949 RCAF Transmitter Type CPA 8329 D/12 volt
Ref. No. 10EU/5820-21-801-4182

1882. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 20:14:43 UTC
From: Ed Wilson <rattlehead@computron.net>
Message-ID: <9kioov04f7a26leftvutjd3tedbd0sgnpa@4ax.com>
Source record: 28841
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

David,

Your idea is certainly technically feasible, and would provide a way for folks to continue to 'use' obsolete radio equipment in a post-BPL era. Similar in many ways to the micro AM transmitter that I use to broadcast old-time radio programs to my antique radios, for demonstration purposes.

Somehow, though, it wouldn't be the same. DX-ing and shortwave listening are, for me, pursuits which are made interesting by the sheer randomness of long distance radio communication. Things like building a better antenna or tuner, or waiting for the window to open to that country in order to catch an elusive transmission - that's where the fun is!

Internet communications, however, are carried over the same high-reliability global networks as telephone calls. From my keyboard, I can DXCC in probably under half an hour - which would be a very unfulfilling task, given the certainty of the medium. And that's why I have no interest in some of the existing Internet/Amateur Radio interfaces, such as IRLP - sure, I can talk to some guy over in England on my 5 watt 2-meter HT using a local repeater and dialling an access code to his local repeater - but it isn't DX, its more like a telephone call to a random party at the destination over the Internet. More like using VOIP to call a pay phone in England, then talking to whomever answers. To me, that ain't radio. It's a phone call. Nothing more.

Your proposed interface would provide a way to simulate real QSOs on the old equipment - but it would not be 'real'. Not much different, really, than building a Telco interface for the radio, dialling up the far end, and pretending to have a radio QSO using the mike and speaker instead of the handset. A radio simulator of sorts, with a real boatanchor configured like a speakerphone at each end - but just a simulation nevertheless. Not a true radio QSO. I could wire up my electric pencil sharpener with a mike and speaker, and establish a QSO over the Net with somebody on an ARC-5. That don't make it a radio, though!.....but it would look kinda cool ;)

Some will find this interface quite acceptable - if conversation with others is what the hobby is about for them, this will provide a nostalgic way to continue to QSO with familiar radio equipment. 'Whatever floats their boat'.

For those of us who chase DX and foreign broadcasts through the ether or thrive on overcoming technical obstacles, however, I suspect that our interest would not be held for long by such an interface. Just like piping 1941 Jack Benny programs to my AK-55 - cute, but it doesn't make it seem like it's 1941. Great for demonstrating the set to guests, though - after half a minute or so, their interest is dissipating and the AK is switched back off.

If BPL becomes a reality, my HF gear will be going up on the shelf with the other old radio equipment - to make room for the satellite and moonbounce equipment that will take its place.

YMMV, of course...

73, Leo

On Tue, 14 Oct 2003 14:04:34 GMT, David Stinson <arc5@ix.netcom.com> wrote:

>snip

>Here's another (For Peter's sake):
>I love listening to shortwave radio. The power
>company installs BPL, and now all my carefully-tended radio
>will say to me is: "BSSSSSSSSSSSSSSSSRRRRRRRRRRRRRRRPPPPPP!!"
>Do I give up, put my favorite radio on the shelf and listen
>to them on the Internet "phone?" Hell, no.
>I log into a server that's streaming the 31 meter band in chunks
>of 25 KC from a quiet location in Itchyarmpit, Idaho.
>I pipe that into my V.S. transverter and into the antenna
>connection of my radio. Once again I have evenings of
>enjoyment listening to Radio Gabbabootoo.
>If I want to hear Radio Binga Boinga
>and the five other stations around that frequency,
>I select the correct stream and enjoy.

1883. Re: Heathkit info wanted.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 20:34:21 UTC
From: Jim Hudson <jlhudson@ev1.net>
Message-ID: <3F8C5DCD.9050402@ev1.net>
Source record: 28842

Hi,

You can buy a copy of the manual at:

> http://www.w7fg.com/manuals.php?find=H&page=6

Jim Hudson

Theo wrote:

>I am seeking the operating instructions
>for a Heathkit Semiconductor Curve Tracer Model IT-1121.
>Can anyone help?
>Any assistance would be greatly appreciated.
>
>Theo
>
>
>
>

1884. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 20:57:06 UTC
From: tbryant <tbryantNOSPAM@cannet.com>
Message-ID: <k3noovsq1uoue9u0099mufm64kfdttsvr2@4ax.com>
Source record: 28843
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I don't read these newsgroups too much anymore, but the demise of 73 is something I have to comment on. Basically, the magazine has no one to blame but Wayne Green.

His editorials often had very little to do with amateur radio, except how the ARRL and hams in general have failed to promote the hobby to attract young people. Other than that, Wayne's editorials would praise the latest pseudo-science, conspiracy theory, or any other crackpot idea that came along. The bad part about this is that Wayne would often combine these ideas with things that were tried and true, making it seem, to some, like he knew what he was talking about, and was an authority. Example: He has touted a change in diet and lifestyle to promote a long, healthy life and prevent disease - no argument there. But electroshock therapy with a "bioelectrifier" device to cure cancer and even AIDS? Give me a break!

But in all of his editorials, did Wayne ever ask himself if this was the kind of thing that ham operators were interested in? Did he ever conduct a poll to see what his readers were interested in? Did he do anything to attract new advertisers? My guess is that he probably didn't.

Despite this, I don't think we've heard the last of Wayne Green. The last I heard, he was trying to start a new magazine about living/vacationing in New Hampshire. He'll also probably still make the occasional appearance on Coast to Coast AM.

Tom, N8ECW

1885. Tektronix 1L20 spectrum analyzer VCO tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 21:23:49 UTC
From: "R. Soetedjo" <robi@u.washington.edu>
Message-ID: <Pine.A41.4.58.0310141420180.864286@mead12.u.washington.edu>
Source record: 28694
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Hi all,

I have a tektronix 1L20 spectrum analyzer which works fine, but I want to have spare tubes for the VCO. It uses Y-1506 (2 tubes). I can't find any info or the substitute for Y-1506. Does anyone know anything about this tube? Where can I buy it?

Please email me.

thanks
rob

1886. FA Tube Collector ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 22:01:45 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <RI_ib.12080$lk1.10017@bignews3.bellsouth.net>
Source record: 28695

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052193278

For your collection

1887. Re: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 22:08:06 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <at_ib.1390$s93.797@newsread3.news.pas.earthlink.net>
Source record: 28696

> PERFECT FOR THOSE HARD TO REMOVE COLLINS AND HALLICRAFTERS KNOBS - COMPLETE

What is an example of a Hallicrafters knob requiring such wrenches? I don't recall any problems using ordinary American gauge Allen wrenches. Not that I have worked on that many Hallicrafters . . . but your post makes me curious.

Regards,

Phil

1888. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 22:24:25 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8C73B1.55886523@ix.netcom.com>
Source record: 28697
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Ed Wilson wrote:
>
> David,
>
> Your idea is certainly technically feasible, and would provide a way
> for folks to continue to 'use' obsolete radio equipment in a post-BPL
> era. Similar in many ways to the micro AM transmitter that I use to
> broadcast old-time radio programs to my antique radios, for
> demonstration purposes.
>
> Somehow, though, it wouldn't be the same. DX-ing and shortwave
> listening are, for me, pursuits which are made interesting by the
> sheer randomness of long distance radio communication. Things like
> building a better antenna or tuner, or waiting for the window to open
> to that country in order to catch an elusive transmission - that's
> where the fun is!
>
> Internet communications, however, are carried over the same
> high-reliability global networks as telephone calls. From my
> keyboard, I can DXCC in probably under half an hour - which would be a
> very unfulfilling task, given the certainty of the medium. And that's
> why I have no interest in some of the existing Internet/Amateur Radio
> interfaces, such as IRLP - sure, I can talk to some guy over in
> England on my 5 watt 2-meter HT using a local repeater and dialling an
> access code to his local repeater - but it isn't DX, its more like a
> telephone call to a random party at the destination over the Internet.
> More like using VOIP to call a pay phone in England, then talking to
> whomever answers. To me, that ain't radio. It's a phone call.
> Nothing more.
>
> Your proposed interface would provide a way to simulate real QSOs on
> the old equipment - but it would not be 'real'. Not much different,
> really, than building a Telco interface for the radio, dialling up the
> far end, and pretending to have a radio QSO using the mike and speaker
> instead of the handset. A radio simulator of sorts, with a real
> boatanchor configured like a speakerphone at each end - but just a
> simulation nevertheless. Not a true radio QSO. I could wire up my
> electric pencil sharpener with a mike and speaker, and establish a QSO
> over the Net with somebody on an ARC-5. That don't make it a radio,
> though!.....but it would look kinda cool ;)
>
> Some will find this interface quite acceptable - if conversation with

> others is what the hobby is about for them, this will provide a
> nostalgic way to continue to QSO with familiar radio equipment.
> 'Whatever floats their boat'.
>
> For those of us who chase DX and foreign broadcasts through the ether
> or thrive on overcoming technical obstacles, however, I suspect that
> our interest would not be held for long by such an interface. Just
> like piping 1941 Jack Benny programs to my AK-55 - cute, but it
> doesn't make it seem like it's 1941. Great for demonstrating the set
> to guests, though - after half a minute or so, their interest is
> dissipating and the AK is switched back off.
>
> If BPL becomes a reality, my HF gear will be going up on the shelf
> with the other old radio equipment - to make room for the satellite
> and moonbounce equipment that will take its place.

Not mine. Not if I can possibly help it.
I can't stop BPL, but I *can* get around it.
And what I'm proposing does not preclude what you want.
Let's say BPL does come to your area, and
all HF sounds like a buzz saw.
In your case, you still have your transmitter there at your house.
You use a remote front end, and stream the portion of the DX band
you want to work from a friend's house out in the quiet country.
The only difference is that your receiver is effectively offset in
location
by a few miles. That isn't going to make finding that weak
DXpedition any less challenging, but it *will* make it possible.
Otherwise, it's give up the ship entirely. There's no need
to give up your enjoyment; You just have to be a little flexible
to work around the problems these numbskulls throw at us.
Afterall- haven't we hams been doing that for a century?
73 Dave S.

1889. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 22:47:36 UTC
From: Robert Murrell <murrellr-dummy@ameritech.net>
Message-ID: <c2%ib.1567$P%1.1217140@newssvr28.news.prodigy.com>
Source record: 28698
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Its already been done. Its called 'telephone'.

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F8B4D6D.31D19695@ix.netcom.com...
> Thanks for reading this.
> I have today submitted an article to QST magazine entitled
> "Virtual Spectrum: Beating BPL at its own game,"
> detailing a concept that can greatly impact our radio hobby.
> I wanted to "put down a marker" to date the introduction
> of a new ham-radio innovation, and to officially place
> the idea in the public domain, so the maximum amount of
> "tinkering" with it can happen.
>
> This concept uses the bandwidth available on the Internet
> and some simple circuitry to create a replica of a segment of
> the radio spectrum, stream it live or prerecorded to another
> internet-connected computer and reconstruct that radio spectrum
> at your location. *Any* radio equipment you wish to use
> (given an Internet connection with sufficent bandwidth)-
> from modern PSK-31 rigs, SSB nets, WW-II modulated oscillators
> all the way back to ancient spark transmitters
> with crystal receivers; all can legally communicate just as though
> you were on-the-air. The system is bi-directional, allowing
> QSOs between stations that normally could not communicate.
> If you can't hear weak signals because of noise in your area,
> the concept allows you to build a "remote front end" and
> transport the radio spectrum in a quiet area right to your rig,
> bypassing the problems in your location.
>
> I believe this concept can be the answer to BPL, "noise holes,"
> antenna restrictions, HF "jammers" and many other obstacles to
> using our radios. There is great potential for many uses,
> and a possible niche market for someone with the resources
> to develop the equipment.
> I have already built prototype equipment to prove the concept
> and it works splendidly. The article includes construction
> details. The circuits are simple and you can get
> 95% of the parts at Radio Shack.
> By the time QST publishes (assume they accept the work),
> we should have completed the first Virtual Spectrum QSO:
> two World War 2 BC-611 handie-talkies (output: about 60 milliwatts)
> will communicate over a path of about 2000 miles.
>

> If QST does not publish the concept,
> I will publish it myself on the web
> immediatly after hearing from them.
> I am indebted to Mike Hanz, aafradio@cox.net
> for invaluable suggestions and encouragement.
>
> TNX ES 73 DE Dave Stinson AB5S

1890. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 23:25:34 UTC
From: Alan Douglas <adouglasatgis.net>
Message-ID: <321pov435enctbgjb0qq3ad4b3m70ski6a@4ax.com>
Source record: 28699

>> If I'm remembering right, fairly early on Wayne sold them, and they
>> were $37. In 1973, he sold them for $73.

When I bought mine they were $50, and yes, I've been receiving it every month since then, with no renewal notices, no complaints. I'm amazed it's lasted as long as it has, given the declining content.

Sad to see it go, but the back issues are still useful (I looked up a 1967 article just yesterday). You could do a lot worse things with your life than publishing such a magazine.

73, Alan

1891. Re: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-14 23:54:13 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <F00jb.1714$Ec1.128090@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28700

"Phil Nelson" <philnelson@antiqueradio.orgNOSPAM> wrote in message
news:at_ib.1390$s93.797@newsread3.news.pas.earthlink.net...
> > PERFECT FOR THOSE HARD TO REMOVE COLLINS AND HALLICRAFTERS KNOBS -
> COMPLETE
>
> What is an example of a Hallicrafters knob requiring such wrenches? I
don't
> recall any problems using ordinary American gauge Allen wrenches. Not that
I
> have worked on that many Hallicrafters . . . but your post makes me
curious.
>
> Regards,
>
> Phil
>
>

The setscrew which holds the gear on the TV tuner like turret on my TW-1000 is 4 point Bristol. My SX-99 uses the same size on the small metal knobs on the front panel. It uses larger 6 point Bristol setscrews on the antenna trimmer coupler and the dial holddowns. I don't know if they used standard hex setscrews on other runs. Wouldn't surprise me if they did.

Frank Dresser

1892. Re: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 00:06:51 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-uFd5bWd33tkN@localhost>
Source record: 28701

On Tue, 14 Oct 2003 22:08:06 UTC, "Phil Nelson"
<philnelson@antiqueradio.orgNOSPAM> wrote:

> > PERFECT FOR THOSE HARD TO REMOVE COLLINS AND HALLICRAFTERS KNOBS -
> COMPLETE
>
> What is an example of a Hallicrafters knob requiring such wrenches? I don't
> recall any problems using ordinary American gauge Allen wrenches. Not that I
> have worked on that many Hallicrafters . . . but your post makes me curious.
>
> Regards,
>
> Phil

My Hallicrafters SX-101A used those spline setscrews. Hard to
find the wrenches? Not in 1963. Might be hard now.

de ah6gi/4

--

1893. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 00:08:38 UTC
From: Clint <"rattlehead at computron dot net">
Message-ID: <vop41jpgqpi4e5@corp.supernews.com>
Source record: 28702
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Dwight Stewart" <stewartx@NOearthlinkSPAM.net> wrote in message
news:OdKib.49079$mQ2.12110@newsread1.news.atl.earthlink.net...

>
> Of course it's a stretch, Clint. That's all some have left at this
point.
> In reality, the magazine "73" has never obtained great success in the
> marketplace, which means advertising revenue has always been lower than
the
> other magazines. At the same time, printing and other costs are going up,
> making it much more difficult for smaller publications to stay in
business.
> This same thing is happening throughout the publishing industry. Lower
> advertising revenue, combined with rising costs, is putting many smaller
> magazines out of business. Knowing that, it shouldn't surprise anyone when
> the same thing happens to the ham radio publications.
>
>
> Dwight Stewart (W5NET)
>
> http://www.qsl.net/w5net/
>
>

There's another contributing or influencing factor; the internet. The
prevalance
of internet connections & accounts, growing all the time, has offered a new
medium through which information and published materials can be
shared. Just like with the snail mail industry, i'm sure there *has* been a
substantial impact upon the hard-copy publishing industry.

Then again, it shouldn't be surprising that the PCTA crowd doesn't
understand this, that it has gone completely over thier head, as the
mere concept of modernization and progress, along with evolvement,
is totally alien to them, I guess.

Clint
KB5ZHT

1894. Small Screw for TV-7 Tube tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 00:20:54 UTC
From: Hockeyguy <k2fw@arrl.net>
Message-ID: <FfudnZwOkPF4DxGiU-KYgw@comcast.com>
Source record: 28703

Hello to the group,
I have a TV-7 tube tester & the small 7pin socket is held down by a 2-56 screw that is 1 1/4 inches long. The screw is stripped & I can't tighten the socket down. Would anyone in this News Group happen to have or can tell me where I may obtain this screw?

Tks in advance,
Steve K2FW

1895. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 00:42:35 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031014204235.12300.00001159@mb-m20.aol.com>
Source record: 28712

In article <TmWib.25929$Rd4.16160@fed1read07>, "K7JEB" <k7jeb@qsl.remove.net>
writes:

>In effect, the Internet would become
>an extremely wideband virtual ionosphere for optical waves.
>And, of course, at optical wavelengths, there are huge
>frequecy bandwidths available, so everybody could have
>their own TV channel, or ham band, or whatever. The trick
>would be that you had to provide your own optical terminal
>equipment to interface to the fiber.

A wonderful concept. But unforch, it would take the Spammers about 10 days to
completely fill it up. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1896. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 00:42:36 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031014204236.12300.00001161@mb-m20.aol.com>
Source record: 28713

In article <amJib.112$ZE1.42@news1.central.cox.net>, "Gene Storey"
<nospam@cox.net> writes:

>I was excited about the microsats. Then they built this monster satellite
>and spent millions on it. I don't know anyone in a 100 miles who uses it.

About 6-10 years ago I heard rumors of a Ham satellite that would use the HF bands (not VHF/UHF) and pack enough power that we could pick it up on our dipoles and BA receivers, and work it with a plain old transceiver and wire or beam antennas.

Did anything like that ever happen? Is that the monster you refer to? I haven't read QST in years so I don't know what the protocol would be for accessing the beast.
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1897. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 00:42:36 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031014204236.12300.00001160@mb-m20.aol.com>
Source record: 28714

In article <8TQib.228$ZE1.108@news1.central.cox.net>, "Gene Storey"
<nospam@cox.net> writes:

>If the military isn't worried about its HF
>assets, why should Hams be worried?

The military tends to run its war game exercises out in the boonies, in the rural South or unpopulated dry Southwest. (Not counting military branches that operate out in the oceans, or way up in the sky). The Army can place its HF fixed stations out in remote areas and get away from noisy power lines.

Also the military, like the commercial interests, is moving more and more to satellites for long-DX work, and UHF for short haul. I suspect they can both live quite well with a noisy HF environment in wired areas.

In fact, I doubt anyone will try to take away Ham spectrum in the HF -- the trend should be for more and more space to open up to international broadcasters (quite a bit has already in the last decade) and to us Hams. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1898. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 01:02:02 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <e01jb.55947$mQ2.2783@newsread1.news.atl.earthlink.net>
Source record: 28704
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Yawn.... Put yur dentures in the right way, and you may have a better
outlook on life.

"Wouff Hong" <You-can-sp@nk.it> wrote in message
news:3f8b1be0$0$211$45beb828@newscene.com...
>
> >"John Norfolk" <janorfolk@yahoo.com> wrote in message
> >news:c6a70d55.0310101532.63b491f3@posting.google.com...
> >> From the ARRL Letter October 10:
> >>
> >> 73 MAGAZINE SAYS "73 AND QRT"
> >>
> >> After completing 43 years of publication, 73 Amateur Radio Today
> >> magazine is calling it quits. Plans to publish a joint
> >> October/November issue fell through this week, and the September 2003
> >> issue was the magazine's last. According to self-proclaimed "El
> >> Supremo and Founder" Wayne S. Green II, W2NSD, it was a simple
> >> matter of economics.
>
> But Noooooo, you all said Restructuring and the no-code tech license were
> good ideas. Why will new hams and upgrades buy a radio magazine to
increase
> their knowledge and radio skill? They won't! They don't care about ham
> radio. They want to stay stupid! Having a ham license doesn't mean
anything
> to them because they didn't have to put in any effort to get it. It was
> handed to them.
>
> HA. The ARRL plan to support dumbing down ham radio is going to back-fire
on
> them. Heee Heee. They put free licenses in people hands but those people
> aren't buying memberships. QST will be going the way of 73! HA. Hiram
> Maxim is turning over in his grave.
>
>
>
> Wouff Hong
>
>

1899. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 01:13:29 UTC
From: "Carl R. Stevenson" <wk3cqth@wk3c.com>
Message-ID: <Za1jb.1091$_i.100686@nnrp1.ptd.net>
Source record: 28705
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F8B5B6B.8E5123D@ix.netcom.com...
> Roy Lewallen wrote:
> >
> > I apologize for being a little vague about this. Are you proposing
> > replacing wireless communication with wired communication (via the
> > Internet) as a way to communicate with inadequate radio equipment?
>
> "Wireless" doesn't always work, if you're in a "noise hole,"
> or if the mode or radio you want to use isn't "legit" anymore.
> So that's one use, yes.
> The idea is to use our own radios as source and sink,
> bypassing the vagaries of Mother Nature's propagation
> and local noise sources. Or, if you're in a "noise hole,"
> to bring spectrum to you from a "quiet" location.
> It also allows the use of heretofore prohibitied modes.
> For instance:
> In the article I detail how an old longwave maritime
> rig on 415 KC A2 can carry on a real-time CW QSO with
> someone using a modern rig on 40 meters.
> It will be a real boon for the "boatanchor" community.
> I do hope QST will consider it.
>
> TNX ES 73 DE Dave AB5S

Sounds like a perfect article for this coming April's edition of QST
to me :-)

Seriously - you can't be seriously suggesting that vulnerable infrastructure
be considered as a viable replacement for infrastructureless HF
communications?

Again ... perhaps in the April (fools) edition of QST ...

Carl - wk3c

1900. Re: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 01:14:28 UTC
From: Phil <plmills@attglobal.net>
Message-ID: <3f8ca063_1@news1.prserv.net>
Source record: 28706

These are on eBay on a regular basis.....

turns out you only need about 2 or 3 to cover all your needs.

73, Phil
W5BVB

"JONWEINER" <jonweiner@aol.com> wrote in message
news:20031014102719.19539.00000271@mb-m07.aol.com...
> COMPLETE 10 PIECE SET OF RARE AND HARD TO FIND BRISTOL SPLINE WRENCHES -
> PERFECT FOR THOSE HARD TO REMOVE COLLINS AND HALLICRAFTERS KNOBS -
COMPLETE
> WITH VINYL CARRYING POUCH
>
> Kit contains 6 flute wrenches in major inch diameters .060, .072, .096,
.111,
> .133, .145, .168, & .183, and 4 flute wrenches in .069, & .076. Includes
all
> sizes necessary for radio repair, including the special size used on the
> Collins 4:1 vernier knobs. Don't risk those valuable knobs, use the
correct
> tool for knob removal. Buyer to add $2. shipping (USA), $3. foreign.
>

1901. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 01:27:53 UTC
From: Bill Newkirk <wnewkirk@bellsouth.net>
Message-ID: <Un1jb.8780$C26.4999@bignews6.bellsouth.net>
Source record: 28707
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

However, the note that he started Byte is disputed by Jerry Pournelle...

"Hans K0HB" <groupk0hb@earthlink.net> wrote in message
news:5ee63311.0310111336.660577e7@posting.google.com...
> "Capt. Blackflag" <wvay4daves@yahoo.com> wrote
>
> > > 73 MAGAZINE SAYS "73 AND QRT"
>
> I'm gonna miss my copy of 73 in the mail each month. Wayne is a
> genuine American legend. Off the wall, often mistaken, often over the
> edge, but always stands up for his position regardless of how goofy it
> seems to the rest of us. I rarely agreed with him, but I always
> admired his good natured poking at the pompous among us, and his
> absolute support for the causes which he believed in, regardless how
> unpopular.
>
> I hope the old rascal figures out a way to start another magazine.
>
> 73, de Hans, K0HB

1902. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 01:28:38 UTC
From: kludge@panix.com
Message-ID: <bmi7s6$rh0$1@panix2.panix.com>
Source record: 28708

Alan Douglas <adouglasatgis.net> wrote:
>>> If I'm remembering right, fairly early on Wayne sold them, and they
>>> were $37. In 1973, he sold them for $73.
>
> When I bought mine they were $50, and yes, I've been receiving it
>every month since then, with no renewal notices, no complaints. I'm
>amazed it's lasted as long as it has, given the declining content.

Hey, you did the right thing. I'm one of the guys who bought the lifetime
subscription to '80 Micro.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1903. Re: Small Screw for TV-7 Tube tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 01:29:42 UTC
From: kludge@panix.com
Message-ID: <bmi7u6rmn1@panix2.panix.com>
Source record: 28709

Hockeyguy <k2fw@arrl.net> wrote:
>Hello to the group,
> I have a TV-7 tube tester & the small 7pin socket is held down by a 2-56
>screw that is 1 1/4 inches long. The screw is stripped & I can't tighten
>the socket down. Would anyone in this News Group happen to have or can tell
>me where I may obtain this screw?
>

Try a model shop that has a lot of model railroad parts. They should have
plenty of 2-56 stuff on the shelf.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1904. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 01:31:26 UTC
From: Bill Newkirk <wnewkirk@bellsouth.net>
Message-ID: <er1jb.8844$C26.5872@bignews6.bellsouth.net>
Source record: 28710
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

About how long did Wayne threaten a "nude cover" (including some
teasers...)?

"Chuck Reti" <wv8a@arrl.invalid.net> wrote in message
news:wv8a-D04359.22334013102003@news.comcast.giganews.com...
> In article <bmf2hr$s20$1@freenet9.carleton.ca>,
> et472@FreeNet.Carleton.CA (Michael Black) wrote:
> >
> > I wonder how many lifetime subscribers this will affect?
> >
> > If I'm remembering right, fairly early on Wayne sold them, and they
> > were $37. In 1973, he sold them for $73. I think he continued to
> > sell them for some time after that; I have a recollection of a $150
> > life time subscription, but that's a more vague memory.
> >
> > Were the lifetime subscriptions honored for all that time? How many
> > of them abandoned the magazine. explicitly telling 73 they didn't
> > want anymore issues, or just not providing a new address when moving?
> > How many who did buy a lifetime subscription were still alive by this
> > month?
> >
> > Michael VE2BVW
> >
>
> IIRC, the subscription form in the mag for some time used to say
> "Lifetime (ours or yours)".
>
> The magazine cover parodies were always fun, the Playboy and QST's
> particularly memorable.
>
> Sadly, most of my 73 (and HR) collection got turned to mush in a
> basement flood a few years back; still have a few of each.
>
> I'm expecting that Wayne will be appearing on Art Bell some weekend soon
> to Explain It All.
> --
> Chuck Reti WV8A
> Detroit MI

1905. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 01:33:00 UTC
From: Bill Newkirk <wnewkirk@bellsouth.net>
Message-ID: <Is1jb.8871$C26.6136@bignews6.bellsouth.net>
Source record: 28711
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Now the manuals that came with the Bendix G-15 said you could always call
customer support....

...althought I doubt there's anyone there now...

"Dick Carroll" <dixie@NOSPAM.townsqr.com> wrote in message
news:bmfnet$da8$1@208.206.142.110...
> Michael Black wrote:
>
> > Art Harris (n2ah@hotmail.com) writes:
> >
> >>"Capt. Blackflag" wrote:
> >>
> >>
> >>>>73 MAGAZINE SAYS "73 AND QRT"
> >>>>
> >>>>After completing 43 years of publication, 73 Amateur Radio Today
> >>>>magazine is calling it quits. Plans to publish a joint
> >>>>October/November issue fell through this week, and the September 2003
> >>>>issue was the magazine's last.
> >>
> >>Last week on eBay, someone listed a 1-year subscription to "73" for
> >>$9. There were no takers.
> >>
> >>Art N2AH
> >
> >
> >
> > I wonder how many lifetime subscribers this will affect?
> >
> > If I'm remembering right, fairly early on Wayne sold them, and they
> > were $37. In 1973, he sold them for $73. I think he continued to
> > sell them for some time after that; I have a recollection of a $150
> > life time subscription, but that's a more vague memory.
> >
> > Were the lifetime subscriptions honored for all that time? How many
> > of them abandoned the magazine. explicitly telling 73 they didn't
> > want anymore issues, or just not providing a new address when moving?
> > How many who did buy a lifetime subscription were still alive by this
> > month?
> >
>
> Maybe it meant the life of the magazine.

>

1906. Re: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 02:21:37 UTC
From: --exray-- <no@no.no>
Message-ID: <vopbot5da18r83@corp.supernews.com>
Source record: 28715

Phil wrote:
> These are on eBay on a regular basis.....

by the same guy

>
> turns out you only need about 2 or 3 to cover all your needs.
>
> 73, Phil
> W5BVB

I believe http://www.mcmaster.com has them

-Bill

1907. Re: FS PCS-5000 AZDEM 2M FOR PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 02:38:32 UTC
From: Kevin <kberlen@ticz.com>
Message-ID: <bmibv70fdn@enews2.newsguy.com>
Source record: 28716

I will take it. Email your address and a money order will be on it's way.
Thanks, Kevin, K9HX
"Cont58" <dupp@netrover.com> wrote in message
news:f_Khb.90837$PD3.4860674@nnrp1.uunet.ca...
> Azden PCS-5000 2 meter VHS transceiver for parts
> or repair project. No missing parts except the squelch
> knob. Comes with the microphone (PCM-463A),
> instruction manual and schematic. The display don't move
> when you press any key or erratic display. If you want
> digital picture please E-Mail.
> $20.00 (us) included shipping.
>
> Pierre
>
>

1908. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 05:40:35 UTC
From: Paul Keinanen <keinanen@sci.fi>
Message-ID: <4rhpovgdp6bm17l8vnla8321s7u3hp9k76@4ax.com>
Source record: 28717
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Tue, 14 Oct 2003 01:27:32 GMT, David Stinson <arc5@ix.netcom.com>
wrote:

>I have today submitted an article to QST magazine entitled
>"Virtual Spectrum: Beating BPL at its own game,"
>detailing a concept that can greatly impact our radio hobby.
>I wanted to "put down a marker" to date the introduction
>of a new ham-radio innovation, and to officially place
>the idea in the public domain, so the maximum amount of
>"tinkering" with it can happen.

With a less pompous start, you might have gotten some more favourable
comments :-).

The problems with high noise levels is of course real for many radio
amateurs and shortwave listeners living in urban areas.

For a few years there have been remotely connected receivers connected
to the internet which can be remotely tuned to any desired frequency
and the audio is transferred over the net. The problem is that only
one user at a time can control the receiver.

However, in order to create a shared receiving station in some quiet
location without huge hardware duplication for each user, would
require that entire bands are digitised (with dynamic range problems)
and the whole band is then transferred to each user. Some DSP software
running in each end user computer would then do the filtering and
detection. If some kind of multicasting is used from the receiving
site, this would give an unlimited number of shared user for each
band.

The other approach would be to digitise the whole band and run
multiple virtual receivers in software, individually controlled by the
remote user, producing a baseband signal, which is then transferred to
the user. The number of simultaneous users would be limited by the
number of virtual receivers (limited by the hardware computational
power) and the throughput of the shared receiving station internet
connection, requiring 10-100 kbit/s for each active user.

A shared remote receiving station is not very compatible with
transmitters on the same site, so the users would have to use their
transmitters at home or pool a number of transmitters on a separate
transmitter site, at least a few kilometers from the receiving site.

Of course the simplest, but not always the most cost effective solution is to have a summer cottage with a broadband connection in some quiet rural location. Move your station to the cottage and when not at the cottage, connect a remotely controllable transceiver to a computer (audio in and out, serial data and PTT) and control the station from your urban home. A remotely controlled antenna rotator also helps a lot. In this way you do not have to suffer from noise, antenna restrictions and neighbours complaining about interference:-). Using some watchdog timers is a good idea, in case the computer or internet connection crashes.

Paul OH3LWR

1909. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 07:09:18 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <yo6jb.56768$mQ2.52762@newsread1.news.atl.earthlink.net>
Source record: 28718
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Clint" wrote:
>
> There's another contributing or influencing factor; the
> internet. The prevalance of internet connections &
> accounts, growing all the time, has offered a new
> medium through which information and published
> materials can be shared. Just like with the snail mail
> industry, i'm sure there *has* been a substantial
> impact upon the hard-copy publishing industry.

Oh, absolutely. I'm certainly buying fewer magazines today exactly because of that. I can usually find the information I need much quicker, and much more fully, on the internet. That obviously reduces the value of paper publications. However, I still buy just about as many books, though the typical content of that has changed (software manuals instead of leisurely novels).

> Then again, it shouldn't be surprising that the PCTA
> crowd doesn't understand this, that it has gone
> completely over thier head, as the mere concept of
> modernization and progress, along with evolvement,
> is totally alien to them, I guess.

I can understand their position to some extent. I'm not exactly thrilled with all the changes taking place today either. The romance, mystery, and charm, of life is disappearing, slowly replaced by hard facts, technology application, and an almost fanatical rejection of the "old" way of doing things wrapped under the guise or pretense of modernization and progress. With that comes an almost rabid zeal to push anyone opposing that out of the way, without consideration for their thoughts, feelings, or emotional needs. At the same time, many of the changes are not designed to, and often don't, benefit the "old guard," leaving them few reasons to actually support those changes. Many clearly see the efforts to regenerate Amateur Radio (removal of code testing, changes to the license structure, and so on) as just one more example of that process. Of course, when it comes to code testing, very few could claim we're exactly rushing to kill it off - it should have been dropped a couple of decades ago (at least). I obviously don't think we should rush into changes just for change sake, but we clearly shouldn't sit still forever either.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

1910. Wanted old Collins TCS Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 10:55:17 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f8e264d.3563815@news.freeserve.co.uk>
Source record: 28719

Hi, I'm looking for an old WW2 Collins Navy Transmitter
type TCS hopefully in the UK but would consider shipping
from outside.
from Ron ronayling@hotmail.com

1911. Access flooring

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 11:50:11 UTC
From: Jerry McCarty <anchorus23@hotmail.com>
Message-ID: <Mvajb.3568$H91.80927@news.itd.umich.edu>
Source record: 28720

Thinking of re-building the shack? Envious of professional installations that have the expensive access floor that allows hiding all the unsightly wiring? I have approximately 320 sq ft of finished flooring, including all jacks, stringers and panel lifting tool. Free to whoever will come and pick it up. Bring a truck. Bring a friend. Located between Ann Arbor and Brighton, Michigan. Reply by email for further information.

1912. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 14:23:58 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8D5876.42B57C45@ix.netcom.com>
Source record: 28721
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Paul Keinanen wrote:

> With a less pompous start, you might have gotten some more favourable
> comments :-).

I certainly don't mean to be pompous, at least on this matter.
I've tried to make clear in the body of the post that
I'm not the brightest candle on the cake, that I
want to get the idea out so people with more talent
than me can work with it.
As for the unkind comments of a few:
Hecklers, cynics and naysayers greet anyone who proposes something new.
It comes with the territory.

> For a few years there have been remotely connected receivers connected
> to the internet which can be remotely tuned to any desired frequency..

Yes, Yes... Am I just not being clear, or are people not
closely reading that to which they reply? Probably a little of both.

We don't WANT to talk over an Internet telephone line
to some remote base station.

That's not the point.
Please read it again:
That's NOT the point. < (repeat as necessary)

We want to *use our own equipment, right here.*
Noise, antenna bans and LEGAL restrictions
have kept us from the work we want to do.
This system gets around the obstacles by creating
a second "ether" (ionosphere, etc.; pick the term you like)
which you control and *you* regulate.
The two main points are:

1. To make possible radio operations of any kind that
were once impossible, for any number of reasons.

2. To "harvest" clean spectrum in a quiet location and
bring it to your receiver, so you can continue
your radio hobby regardless of what BPL or any
other interferance source does to your local radio environment.

The system is intentionally simple and limited,
so lots of people can tinker with it in short order.

I have faith that those many people
who are sharper than me will expand the concept.

I've had a heck of a lot of fun working on this.
Especially enjoy the ability to record radio spectrum.
I have one hour-long segment on CD centered on 3932 KC.
It contains seven separate, distinct and interesting SSB QSOs
that I can listen to at my leisure, plus many other stations.
And a lot of us military radio people think having a
nation-wide net of WWII BC-611 handie-talkies,
all able to talk to each other in real time,
would be an absolute gas.

Here's something cool: I've long been involved in longwave
work on the 1750 meter band (160-190 KC). This winter,
I plan to take a laptop and a V.S. remote front-end
to several locations and record an hour or so of the band
from 170 to 190 KC. I can then take them home, run
the recordings through a V.S. transverter, and hunt for
all those weak LOWFER signals in the comfort of my own home.
It's still just as challenging to find them, but I get some
major advantages. First, I'm not off on frequency "A" and
missing an opening to station "B;" I can "rewind" and go
look for him, too. Second, I'm not sitting in the dark,
freezing and trying to tune my audio filters with numb hands.

Anyway- it's a tool people can use if they want.
73 DE Dave AB5S

1913. FS: Several old receivers & transmitters in Tacoma, WA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 15:29:50 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <8d4dbe852e98e6fdce5127fd472cfc90@news.meganetnews.com>
Source record: 28722
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Do NOT hit 'reply' - you need to remove 'NOSPAM' from
my email address to reply: greatsurplusNOSPAM@hotmail.com

Several BA rigs for sale in Tacoma, WA:

SX-99 - works sort of - can hear signals and BFO way way
in the background, with almost no audio. I believe the RF
and front end are working - it's an audio or AGC problem.
$65 plus shipping. Complete with no visible mods. Missing
one knob (small one - not a tuning knob).

PAIR of S-40's - one has a toasted transformer, and the other
has no paint! Put them together and have one very decent
S-40 - that was my original plan but will never get around to
it. Any reasonable offer - shipping will be prohibitive though, I'm
afraid - UPS about $30 EACH from me to the East Coast of the US,
$65 to Europe. So hopefully someone in driving distance to
Tacoma, WA can meet me somewhere in western Washington...

PAIR of Ameco TX-62 transmitters - 6 and 2 meters, AM and
CW. Look really nice. I have no idea if they work. Buy the pair,
and give one to a buddy and have a nice BA link in town! $50
for the pair plus shipping (2 boxes, about 15 pounds each). One
manual between the two.

Gonset GSB-100 parts rig - ALL knobs and drum are there, very
nice faceplate, and most internal parts. MISSING is the power
transformer (of course) and one of the chassis covers. Only has
the bottom cover. Best offer - heavy and big and probably $35 to
ship to the East coast. Locals in Tacoma area need it?

Photos to any interested parties...

Thanks!

Do NOT hit 'reply' - you need to remove 'NOSPAM' from
my email address to reply: greatsurplusNOSPAM@hotmail.com

1914. FA: URM-25F signal gen. excellent condx

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 16:03:37 UTC
From: Bob Login <jlogin@mindspring.com>
Message-ID: <tdejb.57042$mQ2.46835@newsread1.news.atl.earthlink.net>
Source record: 28723

Hi,
Moving, no room for this. Excellent condx with accessories now $75. Please
take a look.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3052603935

Thanks

1915. FA: 1943 Book - Radio Engineer's Handbook

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 18:29:56 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0310151029.4fb5b25@posting.google.com>
Source record: 28724
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Please see my website for a link to the ebay auction:

www.w8kzw.homestead.com

Thanks for looking!

Jeff
W8KZW
Near Detroit

1916. FA: Central Electronics GC-1 Gated Compression Amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 18:33:15 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0310151033.714f75f6@posting.google.com>
Source record: 28725
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Please see my website for a link to the ebay auction:

www.w8kzw.homestead.com

Thanks for looking!

Jeff
W8KZW
Near Detroit

1917. Come on take a break!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 18:54:19 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBB3020B.7EE7%wd0hco@ev1.net>
Source record: 28726

Turn OFF that computer - Turn OFF that TV...

...and fire up your favorite Boat Anchor short wave receiver.

What's on tonight ? Glad you asked!

http://www.megacycles.biz

- Biz - WDï¿½HCO

1918. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 20:26:44 UTC
From: James Nipper <jnipper@nospam.fdn.com>
Message-ID: <d4ydnT2vI-wDMBCiRVn-vQ@comcast.com>
Source record: 28727
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Wouldn't it be more simple just to hook up all of your ham gear to a telephone line, and pretend that you are hamming via the telephone ?

Seems a much more simple approach to me, and the same outcome-- you would be **using** (hee hee hee) ham equipment, while talking on the phone !!!

73 de Jim K4PYT

1919. Re: Come on take a break!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 22:01:31 UTC
From: "C.L.F." <Spamfree@Spamfree.com>
Message-ID: <gtjjb.907$LJ5.30675@iad-read.news.verio.net>
Source record: 28728

Sounds like a good idea! Once I get moved to my new place and get the antennas up, I will be doing more. Speaking of Boat Anchors, I kinda miss the glow and "warmth" of the tube sets on a cold winters night.. Not to mention the audio. My Kenwood TS440 is a nice rig, but it doesn't compare to the audio of the tube rigs. I can't wait!

--
Lou

Need something in Electronics, Gifts, Fund-Raisers?
E-mail my shop at CLFURENT@YAHOO.COM
OR stop by the new web site (still under construction) at
KA3FLU.W3RON.COM

Ask for our list of items on clearance!
"Biz WD&#65533;HCO" <wd0hco@ev1.net> wrote in message
news:BBB3020B.7EE7%wd0hco@ev1.net...
> Turn OFF that computer - Turn OFF that TV...
>
> ...and fire up your favorite Boat Anchor short wave receiver.
>
>
> What's on tonight ? Glad you asked!
>
> http://www.megacycles.biz
>
>
>
> - Biz - WD&#65533;HCO
>

1920. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 22:11:32 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <oCjjb.1727$P%1.1422573@newssvr28.news.prodigy.com>
Source record: 28729
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

"Robert Hawk" <rhawk@cfl.rr.com> wrote in message
news:4sulovodjef5iob3d9eucoect2rkpp1u8n@4ax.com...
>
> This should not be a problem, You are represented by the Omnipitent
> and SELF SERVING, ARRL.. BUT WAIT. They do NOT carry anywhere
> near as much clout with the FCC as they used to. OH WELL!!!!! <BFG>
>
> On Thu, 25 Sep 2003 00:28:54 GMT, opcom <eccm@swbell.net> wrote:
>
> >This was posted to ARLI, I don't know how many subscribe, but in spite of
the numerous comments against BPL (transmitting wideband internet data over
power >lines, which will destroy the HF radio spectrum),
>
> Gee, their goes 20 meters with all those "California Killowatts"
>
> Gee, Their goes 160 meters with all the bootleg AM broadcast
> transmitters..
>
> Gee, there goes all those *ssholes with their Multi Killowatt 75 meter
> AM phone rigs Splattering 20 Khz either side of center..
>
> Glad they finally stuck it up the Anal HF groups *ass.
>
>
> Just my opinion..
>
> Bob
>

Naturally you are fully aware that if BPL is implemented as the power
companies would like to it will also trash significant VHF frequencies such
as 6meters and 2meters plus the commercial FM radio and the lower channels
on broadcast TV.

Dee D. Flint, N8UZE

1921. BOAT ANCHOR TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 22:35:47 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <y%jjb.1957$B_2.1288@okepread02>
Source record: 28730

Where is the best place to but good used or old stock new tubes for these old boat anchors ??

Thanks Wayne

1922. Re: Come on take a break!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 22:45:51 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8DCDFB.699BC4B6@ix.netcom.com>
Source record: 28731

Thanks very much for that link, Biz!

Biz WDï¿½HCO wrote:
>
> Turn OFF that computer - Turn OFF that TV...
>
> ...and fire up your favorite Boat Anchor short wave receiver.
>
> What's on tonight ? Glad you asked!
>
> http://www.megacycles.biz
>
> - Biz - WDï¿½HCO

1923. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 22:48:59 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8DCEB7.23B6424D@ix.netcom.com>
Source record: 28732
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

When they install BPL in your neighborhood, Jim,
drop me a line. I'll explain it all to you.... again...
D.S.

James Nipper wrote:
>
> Wouldn't it be more simple just to hook up all of your ham gear to a
> telephone line, and pretend that you are hamming via the telephone ?
>
> Seems a much more simple approach to me, and the same outcome-- you would be
> **using** (hee hee hee) ham equipment, while talking on the phone !!!
>
> 73 de Jim K4PYT

1924. Re: BOAT ANCHOR TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 23:12:26 UTC
From: kludge@panix.com
Message-ID: <bmkk8q$b7c$1@panix2.panix.com>
Source record: 28733

In article <y%jjb.1957$B_2.1288@okepread02>, AA5JJ <aa5jj@cox.net> wrote:
>Where is the best place to but good used or old stock new tubes for these
>old boat anchors ??

Depends on what you need. Antique Electronics Supply has a good selection
of common small-signal tubes. No big stuff, no sweep tubes, though.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1925. Electrolytic caps question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 23:37:21 UTC
From: mwh87120@yahoo.com
Message-ID: <d9ce95a5.0310151537.7f3029c2@posting.google.com>
Source record: 28734
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I have obtained some surplus linear regulated power supplies. The
date code for the electrolytic caps in the filter section are late
1993. I've not powered these
supplies up. I know that these caps have a limited life. These caps
are also
harder to come by due to the proliferation of switch mode power
supplies and
their lower values. Any ideas/suggestions to minimize stress to these
caps
or even rejuvinate, if possible, these caps. I'm aware of inrush
current at
supply turn on and I plan to minimize that. Any other ideas or
suggestions???

1926. Re: Electrolytic caps question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-15 23:41:20 UTC
From: kludge@panix.com
Message-ID: <bmklv0$gs0$1@panix2.panix.com>
Source record: 28735
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Mark <mwh87120@yahoo.com> wrote:
>I have obtained some surplus linear regulated power supplies. The
>date code for the electrolytic caps in the filter section are late
>1993. I've not powered these
>supplies up. I know that these caps have a limited life. These caps
>are also
>harder to come by due to the proliferation of switch mode power
>supplies and
>their lower values. Any ideas/suggestions to minimize stress to these
>caps
>or even rejuvinate, if possible, these caps. I'm aware of inrush
>current at
>supply turn on and I plan to minimize that. Any other ideas or
>suggestions???

You have three choices:

1. Bring the things up slowly, on a variac. This allows the capacitors
to slowly reform.

2. Bring the things up for a while with a 60W light bulb in series, then
apply full power. Same basic principle, if you don't have a variac, but
slower.

3. Apply full power. If any caps blow, they were marginal and should have
been replaced anyway.

I tend to be a fan of method #3, but I can understand the arguments in favor
of the first two. But caps that are only a decade old? Don't sweat it.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1927. Re: Come on take a break!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 00:13:30 UTC
From: lousystinkinspam@lycos.com
Message-ID: <87b74048.0310151613.edcb73b@posting.google.com>
Source record: 28736

> Turn OFF that computer - Turn OFF that TV...
> ...and fire up your favorite Boat Anchor short wave receiver.
What's on tonight ? Glad you asked!

Thanks for posting that schedule. I'm in the process of moving gear,
so no listening for a few nights. Find something good and listen to it
twice (once for me).
Jim

1928. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 00:14:44 UTC
From: BFoelsch <BFoelsch@snet.ditch.this.net>
Message-ID: <uHidnapchoFkfxCiXTWJkQ@giganews.com>
Source record: 28737
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Something about a broken clock being correct twice a
day.....

I lost interest because of all the old farts who couldn't talk about
anything except the good old days.....Took me 25 years to get
to that point, but it did happen.

Take yer homebrew 6L6 transmitter and show it to Hiram Percy Maxim so he can
see how LITTLE progress you have made in the last 65 years.

THAT is what will make him turn over in his grave.....

"Wouff Hong" <You-can-sp@nk.it> wrote in message
news:3f8b1be0$0$211$45beb828@newscene.com...
>
> >"John Norfolk" <janorfolk@yahoo.com> wrote in message
> >news:c6a70d55.0310101532.63b491f3@posting.google.com...
> >> From the ARRL Letter October 10:
> >>
> >> 73 MAGAZINE SAYS "73 AND QRT"
> >>
> >> After completing 43 years of publication, 73 Amateur Radio Today
> >> magazine is calling it quits. Plans to publish a joint
> >> October/November issue fell through this week, and the September 2003
> >> issue was the magazine's last. According to self-proclaimed "El
> >> Supremo and Founder" Wayne S. Green II, W2NSD, it was a simple
> >> matter of economics.
> >
> > But Noooooo, you all said Restructuring and the no-code tech license were
> > good ideas. Why will new hams and upgrades buy a radio magazine to
increase
> > their knowledge and radio skill? They won't! They don't care about ham
> > radio. They want to stay stupid! Having a ham license doesn't mean
anything
> > to them because they didn't have to put in any effort to get it. It was
> > handed to them.
> >
> > HA. The ARRL plan to support dumbing down ham radio is going to back-fire
on
> > them. Heee Heee. They put free licenses in people hands but those people
> > aren't buying memberships. QST will be going the way of 73! HA. Hiram
> > Maxim is turning over in his grave.

>
>
>
> Wouff Hong
>
>

1929. FS: KW Vespa II transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 02:09:25 UTC
From: Jim Warner <jpwarner@gte.net>
Message-ID: <p5njb.30289$Hl2.23656@nwrddc01.gnilink.net>
Source record: 28738

transmitters in so so condition. $100
includes docs and power supply
jim wa9z

1930. Drake T4X transmitters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 02:11:32 UTC
From: Jim Warner <jpwarner@gte.net>
Message-ID: <o7njb.30293$Hl2.10499@nwrddc01.gnilink.net>
Source record: 28739

3 to choose from. $100ea
inquire for serial # desired
all in working cond
no power supplies
Jim WA9Z

1931. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 02:32:46 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bml00g$1i0$1@bob.news.rcn.net>
Source record: 28740
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

David Stinson wrote:

>
> Here's something cool: I've long been involved in longwave
> work on the 1750 meter band (160-190 KC). This winter,
> I plan to take a laptop and a V.S. remote front-end
> to several locations and record an hour or so of the band
> from 170 to 190 KC. I can then take them home, run
> the recordings through a V.S. transverter, and hunt for
> all those weak LOWFER signals in the comfort of my own home.

This is in essence what NSA does with as much of the RF spectrum as they can, all over the globe. They have no idea what they have, but if you can tell them the time, the general location, and the frequency, they will hook up a receiver onto their data log, and look around for the signal. This is just what they did when that KAL plane was shot down, and NSA came up with the com signals of the fighters that did the deed.

-Chuck

1932. Heathkit wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 02:58:14 UTC
From: w4udx@bellsouth.net
Message-ID: <rOnjb.1299$W77.275@bignews6.bellsouth.net>
Source record: 28741

WTB:
Heathkit

HM-15 SWR meter - working unit
HW-18 CAP XCVR (prefer dirt cheap dead one)
HD-10 keyer - working unit (the big one)
S-meter for SB-100, 101, 102
HO-10 or SB-630? monitor scope - working unit (the old ones)
or what do you have?

cabinet scratches are OK.
Looking for unwanted, cheap pieces... not collector stuff

Mark
w4udx@juno.com

1933. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 03:40:30 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <Oqojb.152610$bo1.108648@news-server.bigpond.net.au>
Source record: 28742
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Bill Newkirk" wrote in message

Now the manuals that came with the Bendix G-15 said you could always
call
customer support....

...althought I doubt there's anyone there now...

***** Wasn't it Tektronix power transformers that were also lifetime
guaranteed?

Brian Goldsmith.

1934. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 04:25:33 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <15pjb.409$t65.145@news1.central.cox.net>
Source record: 28743
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Chuck Harris" <cfharris@erols.com> wrote
>
> This is in essence what NSA does with as much of the RF spectrum
> as they can, all over the globe. They have no idea what they have,
> but if you can tell them the time, the general location, and the
> frequency, they will hook up a receiver onto their data log, and
> look around for the signal. This is just what they did when that
> KAL plane was shot down, and NSA came up with the com signals of
> the fighters that did the deed.

Not only that, they decrypted the secure voice! If you listen to the audio
you can tell it was originally narrow-band secure voice, which was common
in the Soviet Air Defense forces and interceptors.

1935. Re: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 05:52:20 UTC
From: wgrills@aol.com
Message-ID: <20031016015220.23654.00000398@mb-m20.aol.com>
Source record: 28597

Phil: These seem to show up in Hallicrafters on an irregular basis. Perhaps some were added by owners after production. Perhaps it was a question of availability. However, I have encountered several that had a mixture of Allen and Spline Bristol. Assume nothing! Be aware also, that Hallicrafters sometimes used 2 set screws, one atop the other, as a lock. Especially common on larger knobs. This tidbit will prevent destroying a perfectly good knob, pot, or switch, in some cases! The larger hammer syndrome! Thanks, Wayne

1936. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 06:16:17 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.19f704f893ce2b199896b0@news-60.giganews.com>
Source record: 28594
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <bmgs1hssn6@208.206.142.105>, dixie@NOSPAM.townsqr.com
says...
> I dunno, Steve... I downladed a 46megabyte file from Germany last
> week and it only took about 5 hours with my snailpace dialup.(no
> broadband available here) Seems the website has a lot to do with how
> download speeds. Or maybe I just lucked into a good net route. It never
> even flinched during the entire process. Normally I would lose the link
> after a time.

The speed's only going to be as good as the slowest connection along the
line. And I do admit that downloading a full copy of a magazine isn't
going to be feasible for everyone, at least until broadband is widely
available (via some other means than BPL!), but it's nice to have the
option. Or perhaps it'll be possible to distribute magazines on CD-ROM?

Here's a business idea: set up an outfit as a clearing-house for radio-
related magazines. Subscribe through the clearing-house and they burn a
CD with all of the mags you get (CQ, PopComm, MT, whatever) each month
and send it off to you. Just a thought....

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net
Web: http://home.earthlink.net/~kb6ojs_steve

1937. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 06:17:54 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3F8E383C.7702F2DA@teleport.com>
Source record: 28595
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

And Motorola "Permakay" FM Receiver I.F. filters.
LJ

Brian Goldsmith wrote:
>
> "Bill Newkirk" wrote in message
>
> Now the manuals that came with the Bendix G-15 said you could always
> call
> customer support....
>
> ...althought I doubt there's anyone there now...
>
> ***** Wasn't it Tektronix power transformers that were also lifetime
> guaranteed?
>
> Brian Goldsmith.

1938. Re: Come on take a break!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 08:14:09 UTC
From: nc183d@aol.com
Message-ID: <20031016041409.23480.00000257@mb-m16.aol.com>
Source record: 28598

Hi,
The TV is off, the pc is shutdown. The house is cold (NW.N.J.). Time to warm up the area with the heating power of an SX11 with an open lid.... Those 6L6's can warm up any space... And I get to hear opinions from all over the world...
rgds,
Mark S.

1939. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 08:52:32 UTC
From: Frank <frank@127.0.0.1>
Message-ID: <k%sjb.784430$Ho3.210512@sccrnsc03>
Source record: 28596
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Larry Johnson wrote:
> And Motorola "Permakay" FM Receiver I.F. filters.
> LJ
>
>
> Brian Goldsmith wrote:
>
>>"Bill Newkirk" wrote in message
>>
>>Now the manuals that came with the Bendix G-15 said you could always
>>call
>>customer support....
>>
>>...althought I doubt there's anyone there now...
>>
>>***** Wasn't it Tektronix power transformers that were also lifetime
>>guaranteed?
>>
>>Brian Goldsmith.
Thank God 73 went QRT...This magazine was boring anyway...I only bought one.

Frank K3EKO

1940. WTB Breting receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 11:27:41 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <xdvjb.4076$Z_2.384423@news20.bellglobal.com>
Source record: 28599

I am looking for info, manuals and radios parts or complete.

73

Jean Paul VE3JPT

1941. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 13:23:28 UTC
From: Doug Smith W9WI <w9wi@invalid.invalid>
Message-ID: <3F8E9BC8.5050506@invalid.invalid>
Source record: 28600
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Dick Carroll wrote:
>> That is, if they don't get wise and start looking into ways of
>> publishing that do away with the costs of publishing. Monitoring
>> Times has done it right by making their magazine available in PDF
>> format, downloadable each month from their FTP site. They provide a
> I dunno, Steve... I downladed a 46megabyte file from Germany last week
> and it only took about 5 hours with my snailpace dialup.(no broadband
> available here) Seems the website has a lot to do with how download
> speeds. Or maybe I just lucked into a good net route. It never even
> flinched during the entire process. Normally I would lose the link after
> a time.
>
> Good idea really, with the PDF subscription. I'll have to take a look at
> Monitoring Times site.

Or on a mailed CD.. Both QST and Monitoring Times are available that
way, (among others) though unfortunately only with the whole year's
issues on a single disk. (i.e., it's only available at the end of the
year) Fantastic idea, I love it! No more realizing the article I want
is in the July issue - and I can only find June and August...

I wonder if broadband prices will ever drop to dialup levels?
Personally I have a very hard time justifying the (very) roughly
$200/year difference.

On the other hand, we may be fast approaching the point where the sum
total of the malicious executable emails being spammed into our
mailboxes and the critical updates necessary to protect against them
every day will take more than 24 hours to download via dialup!
--
Doug Smith W9WI
Pleasant View (Nashville), TN EM66
http://www.w9wi.com

1942. Re: Electrolytic caps question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 15:37:25 UTC
From: Ken Finney <kenneth.c.finney@boeing.com>
Message-ID: <HMuwqD.8G7@news.boeing.com>
Source record: 28601
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

"Scott Dorsey" <kludge@panix.com> wrote in message
news:bmklv0$gs0$1@panix2.panix.com...
> Mark <mwh87120@yahoo.com> wrote:
> >I have obtained some surplus linear regulated power supplies. The
> >date code for the electrolytic caps in the filter section are late
> >1993. I've not powered these
> >supplies up. I know that these caps have a limited life. These caps
> >are also
> >harder to come by due to the proliferation of switch mode power
> >supplies and
> >their lower values. Any ideas/suggestions to minimize stress to these
> >caps
> >or even rejuvinate, if possible, these caps. I'm aware of inrush
> >current at
> >supply turn on and I plan to minimize that. Any other ideas or
> >suggestions???
>
> You have three choices:
>
> 1. Bring the things up slowly, on a variac. This allows the capacitors
> to slowly reform.
>
> 2. Bring the things up for a while with a 60W light bulb in series, then
> apply full power. Same basic principle, if you don't have a variac,
but
> slower.
>
> 3. Apply full power. If any caps blow, they were marginal and should have
> been replaced anyway.
>
> I tend to be a fan of method #3, but I can understand the arguments in
favor
> of the first two. But caps that are only a decade old? Don't sweat it.
> --scott
>
>

Many manufacturers of aluminum electrolytic caps recommend they be reformed
after 18 months of storage, others say 2 years, and others say 3 years.

1943. Re: FS: Hard to find Bristol Wrench sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 16:34:53 UTC
From: Leigh W3NLB <w3nlbREMOVETHIS@amsat.org>
Message-ID: <i3itov0cm6f9mcb4m8cca62q1d9s9if9gc@4ax.com>
Source record: 28602

On 14 Oct 2003 14:30:04 GMT, jonweiner@aol.com (JONWEINER) wrote:

>COMPLETE 10 PIECE SET OF RARE AND HARD TO FIND BRISTOL SPLINE WRENCHES -
>PERFECT FOR THOSE HARD TO REMOVE COLLINS AND HALLICRAFTERS KNOBS - COMPLETE
>WITH VINYL CARRYING POUCH
>
>Kit contains 6 flute wrenches in major inch diameters .060, .072, .096, .111,
>.133, .145, .168, & .183, and 4 flute wrenches in .069, & .076. Includes all
>sizes necessary for radio repair, including the special size used on the
>Collins 4:1 vernier knobs. Don't risk those valuable knobs, use the correct
>tool for knob removal. Price is $18. per set. Buyer to add $2. shipping (USA),
>$3. foreign.

From the current McMaster-Carr (http://www.mcmaster.com) catalog:

10-Piece Short-Arm L-Key Set: Includes four-flute diameters
0.069" and 0.076", plus six-flute diameters 0.060", 0.072", 0.096",
0.111", 0.133", 0.145", 0.168", and 0.183". Packed in a plastic pouch.
7048A55 Per Set $9.50

Amazing similarity, except for the price.

1944. Re: Hard to find Bristol Wrench Sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 17:05:15 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <fdAjb.2929$7a4.1394@newsread4.news.pas.earthlink.net>
Source record: 28603

"WGrills" <wgrills@aol.com> wrote in message
news:20031016015220.23654.00000398@mb-m20.aol.com...
> Be aware also, that Hallicrafters sometimes
> used 2 set screws, one atop the other, as a lock.

Now that just sounds nasty! I must lead a charmed life -- have not run
across any of those yet :-) Thanks for the advice.

Regards,

Phil

1945. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 17:10:06 UTC
From: k7itm@aol.com
Message-ID: <3200347.0310160910.7d48a015@posting.google.com>
Source record: 28604
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Hmmmmm... It's interesting to speculate that you could get all
excited about doing this, build the required equipment, use your old
spark transmitter and coherer, and be talking with someone who is
using just the same equipment at the other end, except that his
equipment is "virtual". That is, he just uses processing power to
emulate a spark transmitter's emissions...

;-)

Thanks, but no thanks. I'd rather enjoy the challenge of
communicating through all the degradations that happen to waves
propagated through the air. It doesn't bother me one way or the other
if others adopt the technique, though.

Cheers,
Tom

David Stinson <arc5@ix.netcom.com> wrote in message
news:<3F8B5B6B.8E5123D@ix.netcom.com>...
> Roy Lewallen wrote:
> >
> > I apologize for being a little vague about this. Are you proposing
> > replacing wireless communication with wired communication (via the
> > Internet) as a way to communicate with inadequate radio equipment?
>
> "Wireless" doesn't always work, if you're in a "noise hole,"
> or if the mode or radio you want to use isn't "legit" anymore.
> So that's one use, yes.
> The idea is to use our own radios as source and sink,
> bypassing the vagaries of Mother Nature's propagation
> and local noise sources. Or, if you're in a "noise hole,"
> to bring spectrum to you from a "quiet" location.
> It also allows the use of heretofore prohibitied modes.
> For instance:
> In the article I detail how an old longwave maritime
> rig on 415 KC A2 can carry on a real-time CW QSO with
> someone using a modern rig on 40 meters.
> It will be a real boon for the "boatanchor" community.
> I do hope QST will consider it.

1946. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 17:34:09 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031016133409.21232.00001264@mb-m13.aol.com>
Source record: 28605

In article <3F8D5876.42B57C45@ix.netcom.com>, David Stinson
<arc5@ix.netcom.com> writes:

> have one hour-long segment on CD centered on 3932 KC.
>It contains seven separate, distinct and interesting SSB QSOs
>that I can listen to at my leisure, plus many other stations.

I figure that you could get at most a 40KC wide band segment on a CD for one hour. Is that right? As a demo of the concept, that isn't bad at all.

>And a lot of us military radio people think having a
>nation-wide net of WWII BC-611 handie-talkies,
>all able to talk to each other in real time, would be an absolute gas.

True. But I haven't yet figured out how the *transmit* side of this would work.
If you can put up a transmitting antenna, then you could transmit normally thru it, and your antenna changeover relay would select the Virtual antenna for receive.

But the walkie-talkies wouldn't be that flexible, and you've noted the physical and legal problems with putting up any antenna, let alone transmitting.

Would your Virtual terminal include a receiver that samples the output of your (real) transmitter, (fed into a dummy load?), and digitize that and add it into the Spectrum that everyone else receives?

Other than dynamic range and bandwidth practical limits, I think your idea has merit. At least it doesn't belong in the April issue. 73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

1947. FS: SX-28, 2 cases, R42 speaker and WW2 ad (Need to sell)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 21:30:02 UTC
From: Who <me@you.com>
Message-ID: <f73uovs7aa29f16o6hc1mlmgdfurgq6g1m@4ax.com>
Source record: 28606

http://www.goldsteinproductions.com/sx28.html

Ok, I finally have all the pictures completed on my SX-28 Skyrider.
The best price for the whole package in the Los Angeles area takes
it.(or I'll ship it if the buyer makes the arraignments. I don't have
the time)

First $500 dollar offer takes it.
Here's what you get in the Package

1) the Radio in a military case (with extra glass vu meter cover that
goes over the left dial)

2) the standard SX 28 case

3) a Hallicrafters R-42 speaker

4) a framed original ad for the radio from the War.

Sorry for the delay in posting this. Please get it out of here before
my wife kills me.
The radio in working order(can use a tune up I'm sure).

I am not a ham radio collector or electrician

http://www.goldsteinproductions.com/sx28.html

1948. Re: SX-28, 2 cases, R42 speaker and WW2 ad (Need to sell)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 21:47:59 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <%iEjb.6051$5n.4916@bignews5.bellsouth.net>
Source record: 28607

I think you're being wildly optimistic in your pricing; but good luck. IMO,
it 'is' a very nice example....

jak

"Who" <me@you.com> wrote in message
news:f73uovs7aa29f16o6hc1mlmgdfurgq6g1m@4ax.com...
> http://www.goldsteinproductions.com/sx28.html
>
> Ok, I finally have all the pictures completed on my SX-28 Skyrider.
> The best price for the whole package in the Los Angeles area takes
> it.(or I'll ship it if the buyer makes the arraignments. I don't have
> the time)
>
> First $500 dollar offer takes it.
> Here's what you get in the Package
>
> 1) the Radio in a military case (with extra glass vu meter cover that
> goes over the left dial)
>
> 2) the standard SX 28 case
>
> 3) a Hallicrafters R-42 speaker
>
> 4) a framed original ad for the radio from the War.
>
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> my wife kills me.
> The radio in working order(can use a tune up I'm sure).
>
> I am not a ham radio collector or electrician
>
>
> http://www.goldsteinproductions.com/sx28.html
>

1949. FS Collins 516F-2/mods by Bud Whitney

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 22:13:36 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <nLEjb.17$5c2.13@okepread03>
Source record: 28609

I have for sale a nice Collins 516F-2 Power Supply and WE Cabinet.
The Power Supply was rebuilt by Bud Whitney, K7RMT. It has the relay mod., solid state mods., a new
choke, and some new capacitors where needed. The Serial Number is 19114. The cabinet is in excellent condition.
It is Winged. I am asking what I have in the supply, $425 plus shipping from 79602.
I purchased this 516F-2 to use as a backup and never needed it. My others have been through Bud's treatment and seem to last forever. Thanks, Charlie
Hugg, K5MBX CCA#307

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

1950. 468 + 311ch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-16 23:54:02 UTC
From: Xerjat <xerjat@yahoo.com>
Message-ID: <vou4m3lsafh930@corp.supernews.com>
Source record: 28608

I have NOS Tung-Sol 311ch with box and a Centron NOS 468 with box. If anyone is interested. Trades or $
I will refund if not satisfied

Thanks

1951. HCRA Annual Auction, Feeding Hills, MA - November 7th

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 00:48:00 UTC
From: Jim - KK1W <jmullen@rockys.com>
Message-ID: <vouf1ek3emgr26@corp.supernews.com>
Source record: 28610

One of the Northeast's largest ham radio auctions is just around the corner. Mark November 7th on your calendar now for the HCRA Annual Auction. Admission is FREE for both sellers & buyers!

The Hampden County Radio Assn. has been holding this auction for many years and it is consistently well attended. It's the perfect place for either buying or selling. Attendance is usually around the 100 mark, very closely a 50/50 split between buyers and sellers.

For sellers it offers a great way to unload some of that less desirable (i.e. non-eBay) gear quickly and easily. For buyers a fantastic opportunity to get some great bargains on both old and new gear, outfit the workshop or get some much needed parts at super prices.

Also, why not purchase a raffle ticket for a Yaesu FT-8900 Quad Band VHF/UHF radio. For as little as a $1 donation (book of 6 for $5) you could be the lucky winner!

The details:

Date: November 7, 2003

Time: Set-up at 6:30 PM, auction starts at 7:30

Place: Feeding Hills Congregational Church

21 N. Westfield Street

Feeding Hills, MA 01030

The fine print:

If you are selling, please mark all items with your name, call (if any) and a minimum bid (if you so desire). The HCRA takes 10% of the sale, up to a maximum of $10, as a club donation. Please limit items to amateur radio or electronic equipment. If you have a lot of 'little' stuff it usually sells better as a 'combination' box. The auctioneers reserve the right to combine auction items to speed up the auction. If it doesn't sell you take it home!

More information can be found at: http://www.hcra.org/auction.htm

Refreshments will be available, including coffee, soda and donuts - a ham radio treat!

Any questions, please give me a call.

'73. and see you at the auction!

Jim, KK1W

413-245-3228

mailto:kk1w@arrl.net

1952. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 00:50:39 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <z1Hjb.1544$dZ4.196@newssvr27.news.prodigy.com>
Source record: 28611
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Tom Bruhns" <k7itm@aol.com> wrote in message
news:3200347.0310160910.7d48a015@posting.google.com...
>
>snip<
>
> Thanks, but no thanks. I'd rather enjoy the challenge of
> communicating through all the degradations that happen to waves
> propagated through the air. It doesn't bother me one way or the other
> if others adopt the technique, though.
>

It should bother you, Tom. This guy's response to the BPL problem was to give us software that simulates being on the air. Not only is it contrary to the spirit and purpose of the hobby, but worst of all, it encourages us all to be discouraged. It gives the weakesat among us an easy out, at the cost of adding still more to the hobby's difficulties.

So far, the idea of using non-ham links in order to "improve" the performance of amateur radio has been 100% consistent. In every case where it has been applied, it has managed to set back and denigrate the hobby, to some extent or another.

I am sorry to hear that this invasion of non-ham stuff into the hobby does not bother you. It sure should.

Charles Brabham, N5PVL

1953. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 00:57:13 UTC
From: --exray-- <no@no.no>
Message-ID: <voufif2unsndaf@corp.supernews.com>
Source record: 28612
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

charlesb wrote:

>
>
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> give us software that simulates being on the air. Not only is it contrary to
> the spirit and purpose of the hobby, but worst of all, it encourages us all
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> of adding still more to the hobby's difficulties.
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> it has been applied, it has managed to set back and denigrate the hobby, to
> some extent or another.
>
> I am sorry to hear that this invasion of non-ham stuff into the hobby does
> not bother you. It sure should.
>
> Charles Brabham, N5PVL

Thats exactly what the guys were saying on the repeater the other day.
-Bill

1954. HP-8660 power supply repairs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 01:19:08 UTC
From: paule@sfu.ca
Message-ID: <bmng2c$i00$1@morgoth.sfu.ca>
Source record: 28613

Has anyone come up with more modern replacements for
the voltage regulators in the HP8660a? I have one
that has 0v on all but one of the regulated lines,
so will have to dig into it, but the part numbers
don't seem to have cross references with generic
devices.

I also understand that later models such as the 8660c
use basically the same power supply but with different
(hopefully more reliable) components. Anyone had
any experience with substitutions in this area?

Any suggestions would be greatly appreciated.

cheers, Paul

1955. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 03:47:28 UTC
From: Tom Nelson <nelsonca@stormnet.com>
Message-ID: <3F8F664F.8030207@stormnet.com>
Source record: 28617
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Am I to understand that we are all going belly-up and cave in to BPL? Perhaps Mr. Stinson is trolling for the power companies. I, for one, have not given up the fight against BPL. Perhaps all the good Republican HAMS and SWLrs should write their congressmen and the President who has appointed the majority of the FCC and suggest that their right to the spectrum is on a par with that to bear arms. The FCC is effectively limiting our free speech by jamming our frequencies.

I view BPL as a means of restricting my access to shortwave freqs in much the same way the Chinese jam freqs from Nepal. But, of course, the present administration would never do anything to restrict our access to global views which may call their agenda into question.

I propose that we start sending electricity through our TV cables as a backup to our outdated electrical system. I am "putting down the marker" for PCTV, Power through Cable TV! We would only need one connection for our TVs, and VCRs.

Sorry Dave, your idea lacks the purity derived from the radio - ether - radio connection. Let's not divert our energy away from stopping BPL before it gets out of control. BTW, you wouldn't be a BPL advocate, would you?

Tom
KD6EVM

David Stinson wrote:

>Thanks for reading this.
>I have today submitted an article to QST magazine entitled
>"Virtual Spectrum: Beating BPL at its own game,"
>detailing a concept that can greatly impact our radio hobby.
>I wanted to "put down a marker" to date the introduction
>of a new ham-radio innovation, and to officially place
>the idea in the public domain, so the maximum amount of
>"tinkering" with it can happen.
>
>This concept uses the bandwidth available on the Internet
>and some simple circuitry to create a replica of a segment of
>the radio spectrum, stream it live or prerecorded to another
>internet-connected computer and reconstruct that radio spectrum
>at your location. *Any* radio equipment you wish to use
>(given an Internet connection with sufficent bandwidth)-
>from modern PSK-31 rigs, SSB nets, WW-II modulated oscillators

>all the way back to ancient spark transmitters
>with crystal receivers; all can legally communicate just as though
>you were on-the-air. The system is bi-directional, allowing
>QSOs between stations that normally could not communicate.
>If you can't hear weak signals because of noise in your area,
>the concept allows you to build a "remote front end" and
>transport the radio spectrum in a quiet area right to your rig,
>bypassing the problems in your location.
>
>I believe this concept can be the answer to BPL, "noise holes,"
>antenna restrictions, HF "jammers" and many other obstacles to
>using our radios. There is great potential for many uses,
>and a possible niche market for someone with the resources
>to develop the equipment.
>I have already built prototype equipment to prove the concept
>and it works splendidly. The article includes construction
>details. The circuits are simple and you can get
>95% of the parts at Radio Shack.
>By the time QST publishes (assume they accept the work),
>we should have completed the first Virtual Spectrum QSO:
>two World War 2 BC-611 handie-talkies (output: about 60 milliwatts)
>will communicate over a path of about 2000 miles.
>
>If QST does not publish the concept,
>I will publish it myself on the web
>immediatly after hearing from them.
>I am indebted to Mike Hanz, aafradio@cox.net
>for invaluable suggestions and encouragement.
>
>TNX ES 73 DE Dave Stinson AB5S
>
>

1956. National Nc120 RAO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 03:49:17 UTC
From: n4dkd <bwingard@bellsouth.net>
Message-ID: <vouij48f58os2f@corp.supernews.com>
Source record: 28614

I have parts available from an NC 120 ? and RAO.

Catacomb, the main, also the extended rf.
if transformers
audio output transformer
Crystal phasing unit
B+ transformer
main tuning cap + rf tuning

For sale or trade

1957. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 03:57:57 UTC
From: Dick Carroll <dixie@NOSPAM.townsqr.com>
Message-ID: <bmnpc5$9h6$1@208.206.142.114>
Source record: 28615
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

charlesb wrote:

> "Tom Bruhns" <k7itm@aol.com> wrote in message
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>
> It should bother you, Tom. This guy's response to the BPL problem was to
> give us software that simulates being on the air. Not only is it contrary to
> the spirit and purpose of the hobby, but worst of all, it encourages us all
> to be discouraged.

I'm not discouraged. If BPL eats up the HF spectrum I'll be one of
those still able to communicate by listening to the CW signals change
the noise and copy the changes as code.
Don't laugh, I've done it before.
>

1958. Collins KWM-2 28 VDC Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 04:04:51 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <DTJjb.3592$7a4.1063@newsread4.news.pas.earthlink.net>
Source record: 28616

Power supply PP-4765/GRC-159(V)
28 VDC power supply for the KWM-2.
Does anyone have the pin-outs for the 8-terminal
connector on the front? Thanks.

1959. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 05:26:43 UTC
From: --exray-- <no@no.no>
Message-ID: <vouvbom4i9cp03@corp.supernews.com>
Source record: 28618
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Tom Nelson wrote:
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I don't know if you are joking or if something that bizarre has really
crossed your mind. I love a good sense of humour.
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> backup to our outdated electrical system. I am "putting down the marker"
> for PCTV, Power through Cable TV! We would only need one connection for
> our TVs, and VCRs.

Maybe you weren't joking....
>
>
> Tom
> KD6EVM

-Bill WX4A

1960. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 08:06:45 UTC
From: kelly@dvol.com
Message-ID: <d22b54c3.0310170006.337d21e9@posting.google.com>
Source record: 28619
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Doug Smith W9WI <w9wi@invalid.invalid> wrote in message
news:<3F8E9BC8.5050506@invalid.invalid>...
> Dick Carroll wrote:
> >> That is, if they don't get wise and start looking into ways of
> >> publishing that do away with the costs of publishing. Monitoring
> >> Times has done it right by making their magazine available in PDF
> >> format, downloadable each month from their FTP site. They provide a
> > I dunno, Steve... I downladed a 46megabyte file from Germany last week
> > and it only took about 5 hours with my snailpace dialup.(no broadband
> > available here) Seems the website has a lot to do with how download
> > speeds. Or maybe I just lucked into a good net route. It never even
> > flinched during the entire process. Normally I would lose the link after
> > a time.
> >
> > Good idea really, with the PDF subscription. I'll have to take a look at
> > Monitoring Times site.
>
> Or on a mailed CD.. Both QST and Monitoring Times are available that
> way, (among others) though unfortunately only with the whole year's
> issues on a single disk. (i.e., it's only available at the end of the
> year) Fantastic idea, I love it! No more realizing the article I want
> is in the July issue - and I can only find June and August...

It certainly beats storing piles of QSTs but at least at this point
one glitch is the cost. ~$40 for the membership then another ~$40 per
stale CD. No biggie but it's annoying. Our club monthly bulletins are
usually 10-12 pages long and are now being posted in the club website
as archived .pdf's. Saves a real bundle in publishing and mailing
costs and it eliminates the drudge labor in addressing, stamping and
mailing. With only a few pages per issue I don't even bother
downloading 'em, I just read 'em online and move on. More 'puter files
eliminated. Been hugely successful Dick.

http://www.gofrc.org/newsletter.shtml

Somehow the magazines will get into this game too. The QST product
reviews in the members-only website are a step in the right direction.
Maybe someday we'll be able to dump 'em in on a pay-by-article basis.

> I wonder if broadband prices will ever drop to dialup levels?
> Personally I have a very hard time justifying the (very) roughly
> $200/year difference.

AMEN.

> On the other hand, we may be fast approaching the point where the sum
> total of the malicious executable emails being spammed into our
> mailboxes and the critical updates necessary to protect against them
> every day will take more than 24 hours to download via dialup!

AMEN again!

w3rv

1961. Re: SX-28, 2 cases, R42 speaker and WW2 ad (Need to sell)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 09:06:36 UTC
From: GB <gkbrown@gwi.net>
Message-ID: <2r2dnQSwV9KALBKiU-KYuQ@gwi.net>
Source record: 28620

Looks to be all there, not the matching speaker but will work just fine. No extra holes. Wish I could see the bottom and the inside at the pics site. All the knobs are there, dial lock is there. Says it works, needs restoration, not a tune-up. Good project, I don't don't know the seller but the price he is asking is reasonable. I have sold two of these in the past year, in worse shape at $350.00/each.
My vote, good buy but first, have to see the inside top to determine if a true 28 or an "A" model. would have to see a pic of the rear apron to see if ant. and spkr. terminals are still intact. Also the main tune/ bandspread cap cover should be there. These are all items that are missing or broken.
Regards,
Gary...WZ1M

"jakdedert" <jdedert@bellsouth.net> wrote in message
news:%iEjb.6051$5n.4916@bignews5.bellsouth.net...
> I think you're being wildly optimistic in your pricing; but good luck.
IMO,
> it 'is' a very nice example....
>
> jak
>
> "Who" <me@you.com> wrote in message
> news:f73uovs7aa29f16o6hc1mlmgdfurgq6g1m@4ax.com...
> > http://www.goldsteinproductions.com/sx28.html
> >
> > Ok, I finally have all the pictures completed on my SX-28 Skyrider.
> > The best price for the whole package in the Los Angeles area takes
> > it.(or I'll ship it if the buyer makes the arraignments. I don't have
> > the time)
> >
> > First $500 dollar offer takes it.
> > Here's what you get in the Package
> >
> > 1) the Radio in a military case (with extra glass vu meter cover that
> > goes over the left dial)
> >
> > 2) the standard SX 28 case
> >
> > 3) a Hallicrafters R-42 speaker
> >
> > 4) a framed original ad for the radio from the War.
> >
> > Sorry for the delay in posting this. Please get it out of here before
> > my wife kills me.

> > The radio in working order(can use a tune up I'm sure).
> >
> > I am not a ham radio collector or electrician
> >
> >
> > http://www.goldsteinproductions.com/sx28.html
> >
>
>

1962. FS SX-117 Crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 13:03:24 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0310170503.1f808169@posting.google.com>
Source record: 28621

FS Hallicrafters SX-117 crystals. Sold the receiver but still have 9
crystals that can be used to extend coverage range on the SX-117.

Will sell as a group only. Have the following 9 crystals:

6.5, 7.5, 8.0, 8.5, 9.0, 9.5, 11.5, 24, and 33Mhz

Bought them years ago for use in the SX-117 but never used them and
the person I sold the radio to did not want them.

I will ship them to you in the U.S. for $30

Thanks,

Bob

email: ad4mz@yahoo.com

1963. WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 13:25:56 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <teSdnacOMNN8cBKiRVn-gg@comcast.com>
Source record: 28622

Don't need a model number, I think there was only one...
Anyone have one of these receivers around that they are no longer
interested in?
I always wanted to fool with one, so...just thought I would check here.
Thanks....Dave

1964. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 14:00:23 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F8FF5F5.F862AA36@ix.netcom.com>
Source record: 28623
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors

Oh, my....*sigh*

No, I don't work for the power companies,
and no, I don't lobby for BPL.

charlesblabham wrote:

>..it encourages us all to be discouraged....
Now *that* is an interesting concept..

>
> I am sorry to hear that this invasion of non-ham stuff
> into the hobby does not bother you.
I thought innovating, finding new ways around problems, etc.
was "ham stuff." We used to do that alot.

> So far, the idea of using non-ham links in order to "improve" the
> performance of amateur radio has been 100% consistent. In every case where
> it has been applied, it has managed to set back
> and denigrate the hobby, to some extent or another.

When CW replaced spark, it was going to
"make the hobby too complicated and expensive to continue."

When SSB came on the ham scene, "Donald Duck"
was going to "destroy the hobby."

When FM and repeaters came along, they were
"against the spirit of ham radio. You might as well use a telephone!"

When Packet appeared, they brayed:
"those 'brrrrappp!' signals are denigrating the hobby!"

Throughout our history, hecklers and naysayers have been full of beans.
And they're full of beans now.

In the next rewrite, I'm taking out all references to BPL.
It was just one aspect of many; a way to dodge one giant
hairball the FCC is about to cough up on us.
But when you say "BPL," a few people go into some sort of "brain lock."
They can't even hear anything else.
Oh well... back to building the 611 QSO transverters...
73 Dave S.

1965. F.s.collins 516F-2 power supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 14:05:54 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vovtpo757d7mc8@corp.supernews.com>
Source record: 28624

Collins round Emblem 516F-2 power supply in good condition..Has shallow dent on top of cabinet..$255.00...

1966. Re: I warned everyone this would happen. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 14:54:48 UTC
From: k4yz@aol.com
Message-ID: <5c01b95b.0310170654.1350d68a@posting.google.com>
Source record: 28625
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

jason_hsu@my-deja.com (Jason Hsu) wrote in message
news:<f7d9a152.0310140457.6170ad6a@posting.google.com>...
> You're WRONG! No-Code Techs and Extra-Crispies are NOT the reason 73
> magazine is out of business.
>
> Britney Spears is to blame. Ever since the "Baby One More Time"
> video, Britney has been working tirelessly to corrupt all 6 billion
> members of the human race by exposing her midriff. If Britney hadn't
> tied up her shirt in the "Baby One More Time" video, the Good Old Days
> of ham radio would still be with us. :)
>
> CQ, CQ, CQ baby one more time!

Hmmmmm....guess I got the best of both worlds then...MTV >>AND<< Amateur Radio!

Steve, K4YZ

1967. WTB: Heathkit SB Line Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 15:27:53 UTC
From: rs2bk@aol.com
Message-ID: <20031017112753.13703.00000652@mb-m22.aol.com>
Source record: 28626

Looking for the plastic dial (0 to 500) window used in the SB heath
line.

Jim Roseman w9ud
Moline, IL

1968. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 16:38:55 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F90189A.667592D9@gte.net>
Source record: 28627

Dave Edwards wrote:

> Don't need a model number, I think there was only one...
> Anyone have one of these receivers around that they are no longer
> interested in?
> I always wanted to fool with one, so...just thought I would check here.
> Thanks....Dave

Hi Dave,

I have restored 5 or 6 now. Have a beauty with matching speaker that I love. One I have here has a Heath green front panel- and it will be resilkscreened. So, if you find one that has a bad panel- write and see if I have gotten the screen made up. Also have spare S meter movements- they often have open windings.

Dale W4OP

1969. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 16:39:30 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F9018BD.48CAE1AD@gte.net>
Source record: 28628

Dave Edwards wrote:

> Don't need a model number, I think there was only one...
> Anyone have one of these receivers around that they are no longer
> interested in?
> I always wanted to fool with one, so...just thought I would check here.
> Thanks....Dave

Hi Dave,

I have restored 5 or 6 now- mostly for frineds.. Have kept a beauty with matching speaker that I love and use often.. One I have here has a Heath green front panel- and it will be resilkscreened. So, if you find one that has a bad panel- write and see if I have gotten the screen made up. Also have spare S meter movements- they often have open windings.

Dale W4OP

1970. Re: Electrolytic caps question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 17:25:08 UTC
From: tangerame@earthlink.net
Message-ID: <ecb0f5f9.0310170925.3b634e4c@posting.google.com>
Source record: 28629
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Much has been written and published on the net on this topic but just to add my two cents and perhaps summarize. I've had good luck with a variable HV DC supply. I bring up the voltage, albeit slowly, while monitoring current with a microamp meter. It's nice to watch the current gradually go lower, then I step up about another 50 volts or so then watch it go lower again until I reach the rated voltage of the cap. I let it "Cook" there for awhile then use the cap. There's a formula for the "Cook Time" based on the age of the cap. Do a net search for that one. Someone in G land I think. I have restored and recapped a lot of older HF radios this way and it has saved me a tremendous amount of cash.The new Electrolytics are a lot smaller/better but we're talking about five bucks each here. I wait till they show up at the Flea Market or local surplus outlet then scoop em up for .25 each. Oooops! Maybe I shouldn't have told you about that.

Tony WA6LZH

mwh87120@yahoo.com (Mark) wrote in message news:<d9ce95a5.0310151537.7f3029c2@posting.google.com>...
> I have obtained some surplus linear regulated power supplies. The
> date code for the electrolytic caps in the filter section are late
> 1993. I've not powered these
> supplies up. I know that these caps have a limited life. These caps
> are also
> harder to come by due to the proliferation of switch mode power
> supplies and
> their lower values. Any ideas/suggestions to minimize stress to these
> caps
> or even rejuvinate, if possible, these caps. I'm aware of inrush
> current at
> supply turn on and I plan to minimize that. Any other ideas or
> suggestions???

1971. FA original BA manuals on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 17:52:09 UTC
From: Roger Leone <arleoneXtakethisoutX@inreach.com>
Message-ID: <-xSdncSN9cZOsQ2iU-KYgA@inreach.com>
Source record: 28630

I have 3 original manuals for auction on Ebay. All close Saturday
afternoon/evening Oct 18. These have been in storage for many decades.

B&W 5100-B and 51SB-B

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052786080&ssPageName=ADME:B:LC:US:1

Gonset GSB-100

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052788501&ssPageName=ADME:B:LC:US:1

Hammarlund SP-600-JX and 600-J

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052791716&ssPageName=ADME:B:LC:US:1

Thanks for looking...

73,

Roger K6XQ

1972. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-17 22:56:28 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <ws_jb.1193$W16.457@newsread2.news.atl.earthlink.net>
Source record: 28631

"Dave Edwards" <kd2e@comcast.net> wrote in message
news:teSdnacOMNN8cBKiRVn-gg@comcast.com...
> Don't need a model number, I think there was only one...
> Anyone have one of these receivers around that they are no longer
> interested in?
> I always wanted to fool with one, so...just thought I would check here.
> Thanks....Dave
>
>

That brings back some memories. The model number was CM-1 if I recall. I had one back around 63. I had forgotten I even had one of those. Im in the process of 'collecting' my old stations.. hi.

Dan/W4NTI

1973. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 00:14:32 UTC
From: Mike Coslo <mcoslo@adelphia.net>
Message-ID: <IB%jb.110177$qj6.5644730@news1.news.adelphia.net>
Source record: 28632
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors

David Stinson wrote:

> When CW replaced spark, it was going to
> "make the hobby too complicated and expensive to continue."

Who said that?

> When SSB came on the ham scene, "Donald Duck"
> was going to "destroy the hobby."

Who said that?

> When FM and repeaters came along, they were
> "against the spirit of ham radio. You might as well use a telephone!"

Who said that?

> When Packet appeared, they brayed:
> "those 'brrrrappp!' signals are denigrating the hobby!"

Who said that?

> Throughout our history, hecklers and naysayers have been full of beans.
> And they're full of beans now.

So if people are not "for" whatever comes along is full of beans?

> In the next rewrite, I'm taking out all references to BPL.

And when BPL appeared, those naughty naysayers thought it was a bad
thing too.

So I guess those who don't like BPL are full of beans?

- Mike KB3EIA -

1974. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 00:24:30 UTC
From: George McCouch <geomac@hopkinsville.net>
Message-ID: <171020031924303933%geomac@hopkinsville.net>
Source record: 28633

In article <ws_jb.1193$W16.457@newsread2.news.atl.earthlink.net>,

Is the CM1 the reciever that used the same tube for all receiver
stages? I think it was supposed to compete with the Drake 2A and 2B in
the early 60s. I have seen them but never used one. How did they work?
Did they approach the performance of the 2B?

73
George
K3UD

Dan/W4NTI <w4nti@get> wrote:

> "Dave Edwards" <kd2e@comcast.net> wrote in message
> news:teSdnacOMNN8cBKiRVn-gg@comcast.com...
> > Don't need a model number, I think there was only one...
> > Anyone have one of these receivers around that they are no longer
> > interested in?
> > I always wanted to fool with one, so...just thought I would check here.
> > Thanks....Dave
> >
> >
>
> That brings back some memories. The model number was CM-1 if I recall. I
> had one back around 63. I had forgotten I even had one of those. Im in the
> process of 'collecting' my old stations.. hi.
>
> Dan/W4NTI
>
>

--
Remove the "1" in the address to reply via email

1975. FS: Original Hallicrafters Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 00:52:49 UTC
From: remler@juno.com
Message-ID: <775964c0.0310171652.31145bb4@posting.google.com>
Source record: 28634

Here's a package of original Hallicrafters manuals in excellent
condition:

HT-46 SSB Transmitter manual w/schematic
SX-146 Receiver manual (matches HT-46) w/schematic
SR-42 Two-meter AM transceiver manual w/schematic
SX-117 Triple Conversion HF receiver manual w/schematic
HA-18A Code Oscillator Svc Data w/schematic (1 page)
Service Bulletin 1964-8, contains product announcements only for the
SR-42, SX-62B, PS-150-12; 2 pages
Service Bulletin 1968-2, contains product announcements only for the
SR-400, CR-3000, HA-20, FM-46/48, FM-52/54; 2 pages

Entire package of original Hallicrafters manuals is $65.00 postpaid
anywhere in the USA. Money orders preferred.

Rick W6NIR

1976. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 01:01:48 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <jeCdnaaabNRmDQ2iRVn-ig@comcast.com>
Source record: 28635

Yes, that is the one... not even in the same league as the Drake rigs,
but an unusual rig anyway.
...Dave
"George McCouch" <geomac@hopkinsville.net> wrote in message
news:171020031924303933%geomac@hopkinsville.net...
> In article <ws_jb.1193$W16.457@newsread2.news.atl.earthlink.net>,
>
> Is the CM1 the reciever that used the same tube for all receiver
> stages? I think it was supposed to compete with the Drake 2A and 2B in
> the early 60s. I have seen them but never used one. How did they work?
> Did they approach the performance of the 2B?
>
> 73
> George
> K3UD
>
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>
> Dan/W4NTI <w4nti@get> wrote:
>
> > "Dave Edwards" <kd2e@comcast.net> wrote in message
> > news:teSdnacOMNN8cBKiRVn-gg@comcast.com...
> > > Don't need a model number, I think there was only one...
> > > Anyone have one of these receivers around that they are no longer
> > > interested in?
> > > I always wanted to fool with one, so...just thought I would check
here.
> > > Thanks....Dave
> > >
> > >
> >
> > That brings back some memories. The model number was CM-1 if I recall.
I
> > had one back around 63. I had forgotten I even had one of those. Im in
the
> > process of 'collecting' my old stations.. hi.
> >
> > Dan/W4NTI
> >
> >

>
> --
> Remove the "1" in the address to reply via email

1977. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 01:10:02 UTC
From: Dale Parfitt <parinc@gte.net>
Message-ID: <3F909064.13CF87AB@gte.net>
Source record: 28636

George McCouch wrote:

> In article <ws_jb.1193$W16.457@newsread2.news.atl.earthlink.net>,
>
> Is the CM1 the reciever that used the same tube for all receiver
> stages? I think it was supposed to compete with the Drake 2A and 2B in
> the early 60s. I have seen them but never used one. How did they work?
> Did they approach the performance of the 2B?
>
> 73
> George
> K3UD
>

They are no 2B- but still a nice RX- They were about 2/3 the cost of a 2B ($175 for the CM-1). 5 6AW8A's- triode/pentode. It is really an 80M RX with xtal controlled converters for the other bands. In a day when even the nicest Hallicrafters or Hammarlunds sported 50 Kc calibration marks- the CM-1 had marks every 10 KHz on all bands- and of course, the stability of an 80M RX on 10M. They came in 2 styles all grey front panel with horizontal black pin striping 2/3 the way up and a black freq window bezel and a panel that was black on the upper 1/3 with a grey freq bezel. The former, in my opinion is the snazzier looking RX. Even rarer than the CM-1 is the matching CMS-1 speaker. The grill cloth is black with a gold painted "thread" pattern making loops through out. I have recreated the cloth using a special gold acrylic paint- awfully close to the original cloth.

BTW, Collins S-Line grey is a near perfect match for the Mosley colors.
I have a nice difital pix of my CM-1 and CMS-1 if anyone would like to see it.
Dale W4OP

1978. Re: FS SX-117 Crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 01:29:36 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031017212936.00545.00001704@mb-m02.aol.com>
Source record: 28637

I'll take your SX-117 xtals for $30 if you still have them.
Sure wish you had the 7.0 for the lower half of the BC band,
but it's still a good deal.
I live in Maine.
--Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

1979. Re: SX-28, 2 cases, R42 speaker and WW2 ad (Need to sell)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 01:29:37 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031017212937.00545.00001705@mb-m02.aol.com>
Source record: 28638

In article <2r2dnQSwV9KALBKiU-KYuQ@gwi.net>, "GB" <gkbrown@gwi.net> writes:

>My vote, good buy but first, have to see the inside top to determine if a
>true 28 or an "A" model. would have to see a pic of the rear apron to see if
>ant. and spkr. terminals are still intact. Also the main tune/ bandspread
>cap cover should be there. These are all items that are missing or broken.

Also, there are two non-A versions. One is higher quality, with air-variable trimmer caps in the RF alignments, and gear-driven tuning on the bandspread. Later (?) version has string drive BS, and plain old compression RF trimmers.

I sold three SX-28s last year for $250, but the buyer drove clear up to Maine to get them, and one had donated its power trans and another was pretty rusty. But one sort of worked. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1980. Still looking for a Drake 2-A front panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 01:55:38 UTC
From: --exray-- <no@no.no>
Message-ID: <vp17bssveuer74@corp.supernews.com>
Source record: 28639

Anybody have one or have plans to part out a 2-A?

Tnx,
Bill
exray at caribe.net

1981. Re: WTB: Heathkit SB Line Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 02:10:06 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-xzy9bIkdhTxU@slip-32-102-22-86.md.us.prserv.net>
Source record: 28640

On Sun, 17 Oct 3903 15:27:53, rs2bk@aol.com (RS2BK) wrote:

> Looking for the plastic dial (0 to 500) window used in the SB heath
> line.
>
> Jim Roseman w9ud
> Moline, IL

These show up on eBay regularly., Also, someone tooled up a
private run of these and they are available on the web.

You can also fix broken dials if you're careful. I've seen
writeups on how to do that.

de ah6gi/4

1982. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 02:40:10 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031017224010.12501.00003298@mb-m04.aol.com>
Source record: 28642

In article <vouvbom4i9cp03@corp.supernews.com>, --exray-- <no@no.no> writes:

>> I view BPL as a means of restricting my access to shortwave freqs in
>> much the same way the Chinese jam freqs from Nepal. But, of course, the
>> present administration would never do anything to restrict our access to
>> global views which may call their agenda into question.
>
>I don't know if you are joking or if something that bizarre has really
>crossed your mind. I love a good sense of humour.

I don't know if this desirable (to them) byproduct of BPL has crossed the minds of the Bushies, but it would certainly help shield us from furrin' influences.

BTW, AFAIK unlike the Communist countries, the US has never jammed foreign broadcasts such as Radio Moscow or Havana, Cuba. However, there's a first time for everything, especially if it isn't *called* jamming. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

1983. Don't see that very often...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 02:42:08 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F90A87E.BC880F28@ix.netcom.com>
Source record: 28641

Don't see the Japanese power supply or microphone often:
http://cgi6.aol.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=majorwoodie

1984. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 02:59:34 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F90AC94.A38F3F35@ix.netcom.com>
Source record: 28643
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors

Mike Coslo wrote:

>
> So I guess those who don't like BPL are full of beans?

See? Whaddya tell'ya... brain lock.

1985. Re: Heathkit SB Line Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 03:47:36 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <sJ2kb.811750$uu5.143525@sccrnsc04>
Source record: 28644

"RS2BK" <rs2bk@aol.com> wrote in message
news:20031017112753.13703.00000652@mb-m22.aol.com...
> Looking for the plastic dial (0 to 500) window used in the SB heath
> line.
>
> Jim Roseman w9ud
> Moline, IL

Jim -

I would check with NC Total Electronics. While they are no currently
accepting
additional repairs. They do have a number of parts.
Mike Shelton has re-machined the SB Series circular dial

http://www.nctotalelectronics.com/#Parts%20&

w9gb

1986. FA: Swan 500CX with matching supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 08:45:26 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <2tu1pv0b2tc021k9t0r2ic5vu9no9j218s@4ax.com>
Source record: 28645

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3052917798&category=4674&rd=1

1987. HP-8562A Calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 10:43:39 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <lP8kb.50806$La.27582@fed1read02>
Source record: 28646

Can anyone help me with the self-calibration procedure for an HP-8562A spectrum analyzer? The Operator's Manual refers to a "Pocket Guide" book, which I don't have, for the "RF level cal" and "IF adjust" softkey routines. What do these routines do, and what subsequent keystrokes do you have to enter?

Thanks,

Ed

1988. FS: Hallicrafters HT-4 Transmitter Tuning Units $30

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 12:25:05 UTC
From: Alpha_Fox_Four_Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <8vb2pvgt2vlnnedv5ula3qs9499itov5au@4ax.com>
Source record: 28647

FOR SALE
Hallicrafters Tuning Units For HT-4 / BC-610 Transmitter
A complete set of QTY 7 available with the carrying case.
These were used with the WW2 era Hallicrafters HT-4A through HT-4F.
They are selected from the front panel to cover three frequencies.
Cover all tuning ranges TU-47 through TU-53 cover 160 through 30m
bands.
TU-47 Tuning unit, 2.0 to 2.5 MHz
TU-48 Tuning unit, 2.5-3.2 MHz
TU-49 Tuning unit, 3.2-4 MHz
TU-50 Tuning unit, 4-5 MHz
TU-51 Tuning unit, 5-6.35
TU-52 Tuning unit, 6.35-8 MHz
TU-53 Tuning unit, 8-12 MHz

These all have the original, unusual smooth (cool) Hallicrafters black
knobs that
look like miniature tires.
They all appear to be complete and have not had any parts removed or
any
'mods'
done.
Will sell for $30.00 each or all seven for $175.00 plus shipping

Pictures & details at:
http://home.cfl.rr.com/happysurfer/radios.htm

(Remove the 'NOSPAM' to E-mail me)

1989. Re: FS: E.F. Johnson Ranger Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 12:27:56 UTC
From: Alpha_Fox_Four_Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <j2c2pvks3558a6hvgjqsksj8ldjn1s6c14@4ax.com>
Source record: 28648

On Sun, 12 Oct 2003 21:46:07 GMT, Gregg <nospam@unknown.org>
pontificated from his over-driven 6V6 peanut-whistle modulated by a
6C4:

>> FOR SALE: Johnson Ranger Transmitter
>
>Looked at your page.
>
>You are so overpriced, anyone would have to be stupid to do business with
>you.

Thank you for your opinion, Gregg - then feel free to go away!

LOL

1990. Re: R1155 info req

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 12:40:00 UTC
From: Why_Gregg <nospam@unknown.org>
Message-ID: <0pc2pv4h07mk5fneal7441ev94vtsbrmv4@4ax.com>
Source record: 28649

On Mon, 13 Oct 2003 22:21:13 GMT, Gregg <nospam@unknown.org> wrote:

>I don't know the circuit or radio, but it's a common trick to run an
>oscillator a 1/2 it's intended output (use it's second harmonic) for
>better spectral performance as well as oscillator loading stability.

So helpful!

1991. Re: FS: Hard to find Bristol Wrench sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 12:42:26 UTC
From: Alpha_Fox_Four_Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <tuc2pvkib81ba9vk7ftnf27tv1lqoukeqb@4ax.com>
Source record: 28650

On Thu, 16 Oct 2003 12:34:53 -0400, Leigh W3NLB
<w3nlbREMOVETHIS@amsat.org> wrote:

>From the current McMaster-Carr (http://www.mcmaster.com) catalog:
>
> 10-Piece Short-Arm L-Key Set: Includes four-flute diameters
>0.069" and 0.076", plus six-flute diameters 0.060", 0.072", 0.096",
>0.111", 0.133", 0.145", 0.168", and 0.183". Packed in a plastic pouch.
> 7048A55 Per Set $9.50
>
>Amazing similarity, except for the price.

Yep - not that "hard to find" either!

1992. WTB: front panel or National NC-270 parts radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 12:59:58 UTC
From: ezela57383@aol.com
Message-ID: <20031018085958.25628.00000908@mb-m05.aol.com>
Source record: 28651

Wanted---front panel (face plate) for the National NC-270 receiver. Will purchase NC-270 parts rig if the panel is good.

Thanks

Emil
KA8GEF

1993. WTB: 100K 2 watt carbon resistors NOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 13:42:15 UTC
From: k9sqg@aol.com
Message-ID: <20031018094215.17551.00001059@mb-m26.aol.com>
Source record: 28652

Have a need for about 30, new 100K 2 watt carbon resistors. 10% or 5% tolerance are acceptable.

Thanks.

Evan

1994. FS RBS-1 Navy receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 13:50:47 UTC
From: gip11@yahoo.com
Message-ID: <e1848381.0310180550.6a2c2b93@posting.google.com>
Source record: 28653

RBS-1 receiver 2-18MHZ AM-CW with power supply works great and does
not look bad for a radio that age, the inside of the receiver is very
clean.
Asking $100. or best offer pick up only in central NJ
Please email me if interested...gil

1995. ATS-909 RX Mod?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 14:14:43 UTC
From: KB1IBE <dslesh@ttlc.net>
Message-ID: <vp2imjtg18ga99@corp.supernews.com>
Source record: 28654

I have two Sangean ATS-909 receivers and was thinking of putting one into amateur radio service by using it with a small QRP (5 watt) transmitter. Is there any way of muting the receive functions during transmit periods? I would be willing to modify the receiver if necessary.

73's
Dave
KB1IBE

1996. FS Drake TR4C with Drake Mod to TR4CW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 17:04:40 UTC
From: k8bvj@aol.com
Message-ID: <20031018130440.00143.00000624@mb-m27.aol.com>
Source record: 28655

Fs Drake TR4C changed to a TR4CW by Drake kinda rare which includes a 500hz filter serial number 38588 Currently on the air works perfect and looks super nice. Comes with a special Drake mic connector, manual copy and AC4 pwr supply. ready to PLUG and PLAY. Now is the time to try a real classic....satisfaction guarentee.
$350 plus shipping
Check it out:
http://members.aol.com/k8bvj/tr4cw2.jpg
http://members.aol.com/k8bvj/tr4cw.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg
Tnx..............Jack k8bvj@aol.com

1997. telex ProCom 200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 18:55:56 UTC
From: Jim <barrie@eos.net>
Message-ID: <BBB704FC.2E700%barrie@eos.net>
Source record: 28656

Looking for wiring diagram / info for a telex ProCom 200 headset. Pn
63770-000

Thanks,
Jim
WA8SDF

1998. FA Yaesu FT7B with yaesu display

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 19:15:17 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <N4SdnazUYqLeDAyiRVn-tQ@comcast.com>
Source record: 28657
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Check it here.....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=40069&item=3054057551

1999. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 19:20:22 UTC
From: Frank Dinger <gm0csz.kn6wh@ntlworld.com>
Message-ID: <i9tkb.9479$pz5.5826562@newsfep2-win.server.ntli.net>
Source record: 28673
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

> Of course the simplest, but not always the most cost effective
> solution is to have a summer cottage with a broadband connection in
> some quiet rural location. Move your station to the cottage and when
> not at the cottage, connect a remotely controllable transceiver to a
> computer (audio in and out, serial data and PTT) and control the
> station from your urban home. A remotely controlled antenna rotator
> also helps a lot. In this way you do not have to suffer from noise,
> antenna restrictions and neighbours complaining about interference:-).
> Using some watchdog timers is a good idea, in case the computer or
> internet connection crashes.
==========
Perhaps not from a summer cottage ,but remote operation of HF stations has
been done in California and Hawaii
since the mid 90s .Access and operation is through a hand-held VHF radio.
Even a rotator can be operated remotely.
The brainchild of a aviator/engineer living in the Brea (California) area
it was/is called a Super-Station .
However in this scheme rx and tx are co-located.
The system was elaborately explained by its designer/implementor in 1995 at
a meeting of the Fullerton Amateur Radio Club.

I can understand that with antenna restrictions/ prohibition in urbun areas
and a possible emergence of BPL / PLC / PLT ,people are looking into
alternative ways to communicate on the HF bands.
Fortunately in a number of countries BPL et al has already been rejected by
the authorities , Japan and the Netherlands come to mind. I believe also in
the UK ,it is highly unlikely that powerline comms will be accepted.

ARRL's drive to block the introduction of power line comms in the USA ,by
means
of 'competent (engineering) reasoning' ,must be applauded.

Frank GM0CSZ / KN6WH

2000. HAMMERLUND SP 600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 22:23:57 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <i8jkb.1184$CP6.175@okepread04>
Source record: 28658

Hello I need to take to someone about my Hammarlund SP 600 if you have one and are using it on the air I have a few questions, Please send me your phone number and I will call you.

Many Thanks Wayne AA5JJ

2001. Estate sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 22:43:24 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <gmjkb.2940$W16.2439@newsread2.news.atl.earthlink.net>
Source record: 28659
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

W4NRJ's equipment is available. Please check with W4GRY at this site and follow the links to Harvey E. Polk.

http://home.earthlink.net/~lasitter2

Thanks

Dan/W4NTI

2002. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 22:45:30 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <eojkb.2948$W16.2142@newsread2.news.atl.earthlink.net>
Source record: 28660

"Dale Parfitt" <parinc@gte.net> wrote in message
news:3F909064.13CF87AB@gte.net...
>
>
> George McCouch wrote:
>
> > In article <ws_jb.1193$W16.457@newsread2.news.atl.earthlink.net>,
> >
> > Is the CM1 the reciever that used the same tube for all receiver
> > stages? I think it was supposed to compete with the Drake 2A and 2B in
> > the early 60s. I have seen them but never used one. How did they work?
> > Did they approach the performance of the 2B?
> >
> > 73
> > George
> > K3UD
> >
>
> They are no 2B- but still a nice RX- They were about 2/3 the cost of a 2B
($175
> for the CM-1). 5 6AW8A's- triode/pentode. It is really an 80M RX with xtal
> controlled converters for the other bands. In a day when even the nicest
> Hallicrafters or Hammarlunds sported 50 Kc calibration marks- the CM-1 had
marks
> every 10 KHz on all bands- and of course, the stability of an 80M RX on
10M. They
> came in 2 styles all grey front panel with horizontal black pin striping
2/3 the
> way up and a black freq window bezel and a panel that was black on the
upper 1/3
> with a grey freq bezel. The former, in my opinion is the snazzier looking
RX.
> Even rarer than the CM-1 is the matching CMS-1 speaker. The grill cloth is
black
> with a gold painted "thread" pattern making loops through out. I have
recreated
> the cloth using a special gold acrylic paint- awfully close to the
original cloth.
>
> BTW, Collins S-Line grey is a near perfect match for the Mosley colors.
> I have a nice difital pix of my CM-1 and CMS-1 if anyone would like to see
it.
> Dale W4OP
>

Whats the link? Would love to see them.

Dan/W4NTI

2003. Heath SA-2040 tuner..worth ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-18 22:46:41 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <lpjkb.2952$W16.204@newsread2.news.atl.earthlink.net>
Source record: 28661
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Can anyone give me an idea what a SA-2040 Heath tuner is worth?

Dan/W4NTI

2004. Re: Heath SA-2040 tuner..worth ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 01:19:14 UTC
From: KeyBoard In The Wilderness <Keyboard73@zilcha.com>
Message-ID: <mElkb.70787$vj2.49112@fed1read06>
Source record: 28662
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

From Hamapedia URL: http://aade.com/hampedia/heathkitp.htm

SA-2040 12 $77.00 $129.18 $178.50

--
73 From -- The KeyBoard In The Wilderness

"Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
news:lpjkb.2952$W16.204@newsread2.news.atl.earthlink.net...
> Can anyone give me an idea what a SA-2040 Heath tuner is worth?
>
> Dan/W4NTI
>
>

2005. Re: telex ProCom 200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 01:34:05 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F91EA0D.F6837D93@inebraska.com>
Source record: 28663

Jim wrote:

> Looking for wiring diagram / info for a telex ProCom 200 headset. Pn
> 63770-000
>
> Thanks,
> Jim
> WA8SDF

Me too.

Wayne L. Faris, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2006. Re: need If transformer 456kc (red dot) for a SBE SB-34 transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 01:47:50 UTC
From: gtidler@netusa1.net
Message-ID: <9c0823eb.0310181747.5ca10edd@posting.google.com>
Source record: 28664

gtidler@netusa1.net (Garry W Tidler WW9GT) wrote in message
news:<9c0823eb.0309291725.437e10da@posting.google.com>...
> I need a I-F transformer for a SBE SB-34 SSB Transceiver T2
> part # 375-722p1
> has 5 pins (pins are round)and fits on a circuit board
> solid state RX , tubes in TX
>
> THANKS
>
> GARRY WW9GT

I now have a chassie from a sbe sb-33 transceiver, I need a schematic
of same , so I can tell if any of the if transformers will work in my
sbe sb 34 . A layout of tansformers would also help. DON'T NEED WHOLE
MANUAL
THANKS
GARRY WW9GT

2007. Wanted:Alpha 86 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 02:02:52 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vp3s411jrma703@corp.supernews.com>
Source record: 28665

Iam in need of the manual for the Alpha 86 amp...

2008. FA: BC-348-N Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 02:19:04 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <lls3pvcaavt727j11cq1svnhq3lkqerrk0@4ax.com>
Source record: 28666

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3054123686&category=4673&rd=1

2009. Re: FA: BC-348-N Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 02:36:59 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <t5u3pvcrspr9ofcbp299kb8ro6atieu2ts@4ax.com>
Source record: 28667

On Sun, 19 Oct 2003 02:19:04 GMT, WZ1U <wz1u@attbi.com> wrote:

>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3054123686&category=4673&rd=1

That looks nice.

2010. Re: Wanted:Alpha 86 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 02:53:10 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <q0nkb.498790$2x.208738@rwcrnsc52.ops.asp.att.net>
Source record: 28668

"lou.de.beer" <lou.de.beer@general.com> wrote in message
news:vp3s411jrma703@corp.supernews.com...
> Iam in need of the manual for the Alpha 86 amp...
>
First, use Google.com for easy inquiries such as this (I did to get your answer)

Glenn Pladsen, AE0Q, and Alpha Power, Inc. have the Alpha 86 manual on the BAMA web site
http://bama.sbc.edu/alpha.htm

Printed original copies of Alpha legacy manuals are still available from Alpha/Power for these and other Alpha models.
All Alpha legacy manuals are $24.00 plus shipping and handling.
Manuals for the Alpha 99 and 87A (models in current production) are now $49.00 (they have been rewritten).
You can place your order at (303)473-9232.
Be sure to visit Alpha/Power's web site where you will find WARC band and other information related to the older amplifiers.

w9gb

2011. Re: telex ProCom 200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 05:01:16 UTC
From: David L Thompson <thompson@mindspring.com>
Message-ID: <wUokb.3515$W16.2439@newsread2.news.atl.earthlink.net>
Source record: 28669

I have the ProCom 200 currently wired for Icom. I have the wiring diagram somewhere in my files.
I had a problem with the small preamp circuit that uses the N type 1.5V battery. Telex (before MFJ took over) fixed that. If you can't find one I will dig thru my files. Let me know. I want to know how to get to the mic element also. I had a second set and the mic element went bad and I wanted to put a Heil element in but no one had a clue how to get to the element. Sold it for a few bucks as the headset worked OK.
73 Dave K4JRB

Jim <barrie@eos.net> wrote in message news:BBB704FC.2E700%barrie@eos.net...
> Looking for wiring diagram / info for a telex ProCom 200 headset. Pn
> 63770-000
>
> Thanks,
> Jim
> WA8SDF

2012. FA: Econophne Commercial Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 08:28:19 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <j9i4pvkv91socleimoq09jlbrf0feiqdai@4ax.com>
Source record: 28670

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3054121697&category=4673&rd=1

2013. Re: Heath SA-2040 tuner..worth ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 08:45:34 UTC
From: Deos <lineoffiretoday@yahoo.com>
Message-ID: <bmtjg8$n9e$1@nic.grnet.gr>
Source record: 28671
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

got mine on ebay for 140$
at that price there ok ,nice capacitors,silver connections.
the inductor could have a better dial (if you change bands a lot your wrist
will start hurting...)

--
http://www.qsl.net/sv1hao
"Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
news:lpjkb.2952$W16.204@newsread2.news.atl.earthlink.net...
> Can anyone give me an idea what a SA-2040 Heath tuner is worth?
>
> Dan/W4NTI
>
>

2014. Help with Vintage boatanchor refurb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 09:18:50 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f9255fe.6229423@news.freeserve.co.uk>
Source record: 28672

Hi, I'm recently into refurbing some old
vintage radios, I'm talking here of just
getting them going to as close as original
spec with minimal changing of componants
I've done three so far a Hallicrafters S-77
an R1155 and in the process of a Collins
TCS12, they all seem to follow the same
condition, ie from switch on after changing
obvious faults shorts on caps supply
electrolytics etc there is much crackling
musty smell poor spec etc then over the
next few hours they make a remarkable
recovery! spec comes back and the crackles
and pops subside to an almost acceptable
level, but here's the rub they never really
subside completely, you are left with this
background crackle and if you leave the set
off for a few days it gets worse again, its
nothing specific as I've tried to trace it
it seems to come from all over IF AF front
end etc, I'm not talking backgound hiss, its
a crackle, sometimes quite bad other times
almost completely gone? is this a general
breakdown of componant material? ie carbon
in the resisters or similar? has anyone else
out there found this problem if so whats the
answer?
from Ron. ronayling@hotmail.com

2015. Re: Help with Vintage boatanchor refurb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 13:07:56 UTC
From: kludge@panix.com
Message-ID: <bmu2bc$b6n$1@panix2.panix.com>
Source record: 28674

Ron <nospam_ronayling@hotmail.com> wrote:
>recovery! spec comes back and the crackles
>and pops subside to an almost acceptable
>level, but here's the rub they never really
>subside completely, you are left with this
>background crackle and if you leave the set
>off for a few days it gets worse again, its
>nothing specific as I've tried to trace it
>it seems to come from all over IF AF front
>end etc, I'm not talking backgound hiss, its
>a crackle, sometimes quite bad other times
>almost completely gone? is this a general
>breakdown of componant material? ie carbon
>in the resisters or similar? has anyone else
>out there found this problem if so whats the
>answer?

The most common reason for popcorn noise is bad resistors, but sometimes you'll find some weird offenders (like bakelite tube sockets that have arced over and formed conductive carbon paths inside). The best thing to do is get a wooden rod and start tapping on resistors. Often the more noisy of them will also be microphonic and you'll find it when you tap on it. Use a dowel or something else nonconductive that will let you put some good force on larger resistors.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2016. Re: Help with Vintage boatanchor refurb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 13:50:38 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <OEwkb.7018$Ec1.630043@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28675

"Ron" <nospam_ronayling@hotmail.com> wrote in message
news:3f9255fe.6229423@news.freeserve.co.uk...
> Hi, I'm recently into refurbing some old
> vintage radios, I'm talking here of just
> getting them going to as close as original
> spec with minimal changing of componants
> I've done three so far a Hallicrafters S-77
> an R1155 and in the process of a Collins
> TCS12, they all seem to follow the same
> condition, ie from switch on after changing
> obvious faults shorts on caps supply
> electrolytics etc there is much crackling
> musty smell poor spec etc then over the
> next few hours they make a remarkable
> recovery! spec comes back and the crackles
> and pops subside to an almost acceptable
> level, but here's the rub they never really
> subside completely, you are left with this
> background crackle and if you leave the set
> off for a few days it gets worse again, its
> nothing specific as I've tried to trace it
> it seems to come from all over IF AF front
> end etc, I'm not talking backgound hiss, its
> a crackle, sometimes quite bad other times
> almost completely gone? is this a general
> breakdown of componant material? ie carbon
> in the resisters or similar? has anyone else
> out there found this problem if so whats the
> answer?
> from Ron. ronayling@hotmail.com
>

Carbon resistors, dirty contacts inside switches and poor solder joints are all suspect. On your S-77 and may be the others, you may have silver migration on the capacitors inside the IF transformers. Robert Casey has a very helpful article here:

http://www.geocities.com/wa2ise/radios/repair.htm#if

Frank Dresser

2017. Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 13:52:42 UTC
From: gil <gilpi@mindspring.com>
Message-ID: <KGwkb.3747$W16.2042@newsread2.news.atl.earthlink.net>
Source record: 28676

I always heard about leaky caps being a problem with boatanchors, other than checking for the capacitor value is there a way to check if its a "leaky cap" using just a multitester or voltmeter?

Thanks.....gil

2018. Re: Wanted:Alpha 86 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 13:59:58 UTC
From: KeyBoard In The Wilderness <Keyboard73@zilcha.com>
Message-ID: <yNwkb.71066$vj2.16444@fed1read06>
Source record: 28677

Hi Lou -- you can download one at BAMA -- URL:
http://bama.sbc.edu/alpha.htm

--
73 The KeyBoard In The Wilderness

"lou.de.beer" <lou.de.beer@general.com> wrote in message
news:vp3s411jrma703@corp.supernews.com...
> Iam in need of the manual for the Alpha 86 amp...
>
>

2019. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 14:12:52 UTC
From: --exray-- <no@no.no>
Message-ID: <vp56u0qtcgfoe2@corp.supernews.com>
Source record: 28678
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

gil wrote:
> I always heard about leaky caps being a problem with boatanchors, other than
> checking for the capacitor value is there a way to check if its a "leaky
> cap" using just a multitester or voltmeter?
>
> Thanks.....gil
>
>
There's some good capacitor testers around but as a rule on older BAs
(30s-40s) if it doesn't pass an ohmmeter test you need not go any
further. I chuck anything over about 1 Meg of leakage which tends to be
most all wax/paper caps from that era.
The digital voltmeters often have a capacitance test function but are
thrown off in the presence of leakage. Again, if it doesn't measure
right, out she goes.
The problem is due to the breakdown of the paper dielectric inside. For
the most part thats inevitable in spite of how well sealed it is. Some
of the high-end mil-spec metal cased guys have survived but thats about
all. The rest are hit-and-miss.
In later gear, say the 50s, the "good" rate is much improved but certain
types like the banded black beauties are notoriously bad as are those
pink plastic ones found in 50s/60s Hallicrafters gear.
The debate lingers on just how much performance degradation and
reliability can be tolerated since the bad caps may not have a
particular detrimental effect *today* depending on where in the circuit
they are used. I suppose it depends whether or not you are "restoring"
or "repairing".
I cross-posted this to rec.antiques.radio+phono so you could catch some
other opinions.
Good luck!
-Bill

2020. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 14:35:06 UTC
From: "Scott W. Harvey" <scott@scottharvey.com>
Message-ID: <5m75pv4u4es1etr20i04v3g27tj027ide2@4ax.com>
Source record: 28680
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On Sun, 19 Oct 2003 10:12:52 -0400, --exray-- <no@no.no> wrote:

>The digital voltmeters often have a capacitance test function but are
>thrown off in the presence of leakage. Again, if it doesn't measure
>right, out she goes.

I have both a dedicated Capacitor meter and a multimeter that measures
capacitance. Both do the same thing when presented with leaky caps.
The cap will invariably read two or three times more than what its
value is supposed to be.

I have tested brand new electrolytics and have found them to be as
much as 50% off rated capacity. Small coupling and bypass caps, though
are usually right on the money if they're good.

-Scott

To reply to this message via e-mail, replace "fromrarp" in the e-mail address with "scott"

2021. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 14:44:37 UTC
From: BFoelsch <BFoelsch@snet.ditch.this.net>
Message-ID: <vqKdnSK655HHPg-iU-KYvg@giganews.com>
Source record: 28679
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I would take the approach that failing the ohmmeter test means definitely bad, but even passing the ohmmeter test means nothing better than "doubtful."

I used to try to analyze the importance of leakage in a particular part, and try to "calculate " the leakage based on circuit voltages. For example, I'd measure the grid voltage and from that try to guess whether the coupling cap was too leaky. I also tried the ohmmeter thing.

I gave up. I have since used a Heath IT-28 capacitor tester, with excellent results. The criteria it uses are that a good electrolytic leaks less than 2 mA, a "small" electrolytic less that 15 uA, and a paper-mica-polyester etc.less than 2 uA AT THE RATED VOLTAGE. The ability to apply any more than a very small voltage to the cap is the downfall of the ohmmeter methods.

I have tried digital capacitor testers but they have a hard time identifying leakage, and often just read the wrong value of capacitance.

For testing boatanchor-era caps, I would strongly suggest that you get one of the same-era capacitor bridges that let you test with real voltage applied. I like the Heath, but I have also used the Sprague and I am sure many others are just as good.

I went through my junk box and probably threw out 1/2 of what I thought were good caps. As other posters have indicated the banded Black Beauties are ALL bad, the ones with yellow lettering are ALMOST all bad, but surprisingly the ones with pink lettering are still largely OK. Anything dipped in wax is shot.

Anyway, my vote is for a good, old cap bridge. Now, if someone would just invent an LED substitute for the 6E5s in these things.

"--exray--" <no@no.no> wrote in message
news:vp56u0qtcgfoe2@corp.supernews.com...
> gil wrote:
> > I always heard about leaky caps being a problem with boatanchors, other
than
> > checking for the capacitor value is there a way to check if its a "leaky
> > cap" using just a multitester or voltmeter?
> >
> > Thanks.....gil
> >
> >
> There's some good capacitor testers around but as a rule on older BAs
> (30s-40s) if it doesn't pass an ohmmeter test you need not go any

> further. I chuck anything over about 1 Meg of leakage which tends to be
> most all wax/paper caps from that era.
> The digital voltmeters often have a capacitance test function but are
> thrown off in the presence of leakage. Again, if it doesn't measure
> right, out she goes.
> The problem is due to the breakdown of the paper dielectric inside. For
> the most part thats inevitable in spite of how well sealed it is. Some
> of the high-end mil-spec metal cased guys have survived but thats about
> all. The rest are hit-and-miss.
> In later gear, say the 50s, the "good" rate is much improved but certain
> types like the banded black beauties are notoriously bad as are those
> pink plastic ones found in 50s/60s Hallicrafters gear.
> The debate lingers on just how much performance degradation and
> reliability can be tolerated since the bad caps may not have a
> particular detrimental effect *today* depending on where in the circuit
> they are used. I suppose it depends whether or not you are "restoring"
> or "repairing".
> I cross-posted this to rec.antiques.radio+phono so you could catch some
> other opinions.
> Good luck!
> -Bill
>

2022. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 16:54:16 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <Ykzkb.3194$Vf7.1002@nwrdny02.gnilink.net>
Source record: 28681

I picked up a highly-regarded Sprague "Tel-Ohmike TO-4" R-C bridge,
and found that it was loaded with Sprague Black Beauty capacitors.

It's funny that I'll have to first re-cap the bridge before
I can use it to test capacitors.

73,
Ed K4PF

2023. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 17:36:55 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <XYzkb.184748$0v4.14298029@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28682
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Scott W. Harvey" <scott@scottharvey.com> wrote in message
news:5m75pv4u4es1etr20i04v3g27tj027ide2@4ax.com...

[snip]

>
> I have tested brand new electrolytics and have found them to be as
> much as 50% off rated capacity. Small coupling and bypass caps, though
> are usually right on the money if they're good.
>
> -Scott
>
>
>
That's interesting. I've checked some new electrolytics with my old
Heathkit cap checker, and they are almost always within 20% or so of the
indicated value. I'll check more later and see if it still holds true.

Frank Dresser

2024. Dep. of Defense manuals?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 17:38:56 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <Q_zkb.10539$7d3.1845@news01.roc.ny>
Source record: 28683

Just spent some time on Google and didn't find the URL. for US gov.
manuals files

Could someone be so kind and post the URL for manuals on line
so I can try to down load some info?

Thanks
Bill K7NOM

2025. Re: Help with Vintage boatanchor refurb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 17:48:55 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f92cdc2.36894058@news.freeserve.co.uk>
Source record: 28684

Thanks for that!! that is an extremely interesting article !!!
certainly some more ideas to work on now
from Ron...

>
>Carbon resistors, dirty contacts inside switches and poor solder joints are
>all suspect. On your S-77 and may be the others, you may have silver
>migration on the capacitors inside the IF transformers. Robert Casey has a
>very helpful article here:
>
>http://www.geocities.com/wa2ise/radios/repair.htm#if
>
>Frank Dresser
>

2026. 6M cavities

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 17:54:29 UTC
From: "Raul A. Miranda Jr." <KA9DSL@ameritech.net>
Message-ID: <3F92ECAE.8A361105@ameritech.net>
Source record: 28547

I'm looking for 52mhz 6M duplexer/cavities
Old Wacom, RXTX, etc.
KA9DSL@aol.com or KA9DSL@ameritech.net

2027. FS Hallicrafters SX-28, R-42 Speaker, and more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 18:21:45 UTC
From: Who <me@you.com>
Message-ID: <fgl5pvs9dhhj53aq0vvkdkq7v831mf1aot@4ax.com>
Source record: 28685

http://www.goldsteinproductions.com/sx28.html

Ok, I finally have all the pictures completed on my SX-28 Skyrider.
The best price for the whole package in the Los Angeles area takes
it.(or I'll ship it if the buyer makes the arraignments. I don't have
the time)

First $500 dollar offer takes it.
Here's what you get in the Package

1) the Radio in a military case (with extra glass vu meter cover that
goes over the left dial)

2) the standard SX 28 case

3) a Hallicrafters R-42 speaker

4) a framed original ad for the radio from the War.

Sorry for the delay in posting this. Please get it out of here before
my wife kills me.
The radio in working order(can use a tune up I'm sure).

I am not a ham radio collector or electrician

http://www.goldsteinproductions.com/sx28.html

2028. FS 1985 ARRL Radio Amateur Handbook

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 18:24:13 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <kGAkb.1964$5c2.1639@okepread03>
Source record: 28686

FS 1985 ARRL Radio Amateur Handbook. It is in nice shape. Price is $10

Thanks, Charlie Hugg, K5MBX

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

2029. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 18:30:06 UTC
From: BFoelsch <BFoelsch@snet.ditch.this.net>
Message-ID: <Ds2cnRljGp2sRQ-iU-KYjA@giganews.com>
Source record: 28687
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

A tolerance of +100% -50% was more or less standard on old electrolytic
caps. Today, +50% -10% is customary, but some are still wider than that.

"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:XYzkb.184748$0v4.14298029@bgtnsc04-news.ops.worldnet.att.net...
>
> "Scott W. Harvey" <scott@scottharvey.com> wrote in message
> news:5m75pv4u4es1etr20i04v3g27tj027ide2@4ax.com...
>
> [snip]
>
> >
> > I have tested brand new electrolytics and have found them to be as
> > much as 50% off rated capacity. Small coupling and bypass caps, though
> > are usually right on the money if they're good.
> >
> > -Scott
> >
> >
> >
> That's interesting. I've checked some new electrolytics with my old
> Heathkit cap checker, and they are almost always within 20% or so of the
> indicated value. I'll check more later and see if it still holds true.
>
> Frank Dresser
>
>

2030. Re: Heath SA-2040 tuner..worth ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 18:43:49 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <FXAkb.3928$W16.1556@newsread2.news.atl.earthlink.net>
Source record: 28688
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Thanks guys.

Dan/W4NTI

"Deos" <lineoffiretoday@yahoo.com> wrote in message
news:bmtjg8$n9e$1@nic.grnet.gr...
> got mine on ebay for 140$
> at that price there ok ,nice capacitors,silver connections.
> the inductor could have a better dial (if you change bands a lot your
wrist
> will start hurting...)
>
>
> --
> http://www.qsl.net/sv1hao
> "Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
> news:lpjkb.2952$W16.204@newsread2.news.atl.earthlink.net...
> > Can anyone give me an idea what a SA-2040 Heath tuner is worth?
> >
> > Dan/W4NTI
> >
> >
>
>

2031. Restoration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 18:52:46 UTC
From: Di & Chuck <chdi1@comcast.net>
Message-ID: <24Bkb.595745$cF.260676@rwcrnsc53>
Source record: 28689

Hi all. i have a NC 125 and would like to restore the case of the speaker and receiver.the radio works great but the case hase that well used look,you No chip ,scratches, rust spot here and there.Where can i find the original paint switch indicator,knob inserts and such.Thank's In advance,Chuck in Pittsburgh,PA.

2032. FS: R-390A/URR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 18:58:27 UTC
From: Gary Resta <grandeguy@hotmail.com>
Message-ID: <5b435bc30d949ad4b54c698a37b9a24a.51452@mygate.mailgate.org>
Source record: 28690

Nice Motorola S/N 1016 R-390A. Top and bottom covers, IERC shields,
needs some cleaning/painting. Works well with manuals. Pickup preferred
in Middle Georgia. $450.00.

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

2033. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 19:14:26 UTC
From: kludge@panix.com
Message-ID: <bmunqi$5q6$1@panix2.panix.com>
Source record: 28544
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Frank Dresser <analogdial@worldnet.att.net> wrote:
>"Scott W. Harvey" <scott@scottharvey.com> wrote in message
>
>>
>> I have tested brand new electrolytics and have found them to be as
>> much as 50% off rated capacity. Small coupling and bypass caps, though
>> are usually right on the money if they're good.
>>
>That's interesting. I've checked some new electrolytics with my old
>Heathkit cap checker, and they are almost always within 20% or so of the
>indicated value. I'll check more later and see if it still holds true.

Electrolytics are usually rated for -10%, +50% tolerances, and most of
them will measure higher than the package says. Check the data sheet
on the caps.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2034. Re: Help with Vintage boatanchor refurb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 19:23:01 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031019152301.05539.00001685@mb-m16.aol.com>
Source record: 28691

In article <3f9255fe.6229423@news.freeserve.co.uk>,
nospam_ronayling@hotmail.com (Ron) writes:

>spec comes back and the crackles
>and pops subside to an almost acceptable
>level, but here's the rub they never really
>subside completely, you are left with this
>background crackle and if you leave the set
>off for a few days it gets worse again

Years ago on rec.antique.r+p there was a thrad on "Thunderstorms" -- that's where the crackles build up to big static crashes and rumbles. The consensus was leaky capacitors, specifically the paper dielectric types.

But I wouldn't doubt resistors could do it too -- in fact, ISTR finding one such by tapping around. Of course loose tube sockets are the No. 1 cause, and switch contacts. Keep that DeoxIt handy. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2035. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 19:23:01 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031019152301.05539.00001684@mb-m16.aol.com>
Source record: 28693

In article <i9tkb.9479$pz5.5826562@newsfep2-win.server.ntli.net>, "Frank Dinger" <gm0csz.kn6wh@ntlworld.com> writes:

>ARRL's drive to block the introduction of power line comms in the USA ,by >means of 'competent (engineering) reasoning' ,must be applauded.

It seems to me that the whole concept is flawed. Not that much BW (up to 30 MHz, or 5 cable TV channels), large power levels required to drive anything into the grid, and a truly ungodly noise environment -- we Hams and SWLs already know aobut light dimmers, etc. *radiating* from the power lines -- imagine trying to receive a signal *on* those lines.

OK, there are wireless intercoms and baby monitors and Plug-N-Power controlelrs that use your house lines, but anything bigger feels to much like salmon swimming upstream against the laws of common sense engineering. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2036. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 19:23:02 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031019152302.05539.00001686@mb-m16.aol.com>
Source record: 28692

In article <vqKdnSK655HHPg-iU-KYvg@giganews.com>, "BFoelsch"
<BFoelsch@snet.ditch.this.net> writes:

>For testing boatanchor-era caps, I would strongly suggest that you get one
>of the same-era capacitor bridges that let you test with real voltage
>applied. I like the Heath, but I have also used the Sprague and I am sure
>many others are just as good.

I use the venerable Eico 950A bridge and leakage tester. You can dial up any voltage up to around 500 and observe leakage on the magic eye tube; for 'lytics, a neon bulb in series is subbed for the eye tube. Once you charge the cap up to rated voltage, the eye or bulb should show nothing.

Great for reforming lytics too. And the bridge is pretty accurate for measurements.

But still, before cutting one end loose to check it, I find it worthwhile to check grid and screen voltages in a radio to see if a cap is really leaking enough to throw things off. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2037. re: Receiver Army VHR-401 WWII rx

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 20:12:17 UTC
From: millerke6f@aol.com
Message-ID: <20031019161217.10440.00000817@mb-m14.aol.com>
Source record: 28545

Picked up an odd ball receiver, Army nomenclature VHR-401 with a Phila date of 1943. Covers 108-144 megacycles, Is rack mounted design with National HRO style dial and gearbox system of tuning. Anyone in the group familiar with this rascal. I'ts heavy too... May have been an aircraft ground receiver? What say

73 Bob, KE6F
Bob Miller

2038. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 20:20:10 UTC
From: --exray-- <no@no.no>
Message-ID: <vp5seos55609e4@corp.supernews.com>
Source record: 28546
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

BFoelsch wrote:
> A tolerance of +100% -50% was more or less standard on old electrolytic
> caps. Today, +50% -10% is customary, but some are still wider than that.

You've got to look long and hard to find any with that loose a spec
anymore. I just paged thru the Mouser catalog and a quick glance sez
everything offered is +/-20% except for the old Vishay/Sprague TVA-Atoms
and Littl-Lytics.

-Bill

2039. Free - National Radio Co. (NCRI) Sales Brochure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 21:16:14 UTC
From: Bob Balonis <rmborcmb@penn.com>
Message-ID: <yaDkb.2863$np1.2151@newsread3.news.pas.earthlink.net>
Source record: 28548

Anyone want a 4 page 1971 NRCI sales brochure + price list?
(NCX-1000 transceiver), (HRO-500 and HRO-600 receivers).
Please email direct if so.

2040. FS Knight (Allied Radio) Kit Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 21:34:06 UTC
From: Bob Balonis <rmborcmb@penn.com>
Message-ID: <irDkb.2876$np1.1427@newsread3.news.pas.earthlink.net>
Source record: 28549

Original Manuals for the cost of a Copy. All manuals listed below are
originals in good condition.
Shipping additional. If interested please email directly.

Knight 2 Tube Battery "DX-er" (38-048),
4 p
$5

Knight Model 730 3-Way Portable Superhet (38 K 160)
8 p + supplementary Inst + 2 separate figures $14

The Knight Ranger II Radio (38K176)
16 p
$16

Allied Knight-Kit Ocean Hopper (83Y740)
16 p + large Fig 7 enclosure
$16

Allied Knight-Kit Crystal Calibrator (83Y256)
12 p
$7

Knight FM Monitor Receiver KG-220, KG-221
23 p
$16

Allied Knight-Kit Deluxe All-Band Amateur Receiver
Correction Sheets (NOT MANUAL) (83YZ726)
4 p
$4

2041. Re: Dep. of Defense manuals?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 22:16:32 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <13Ekb.54454$La.40715@fed1read02>
Source record: 28550

"Bill Janssen" <billj@ieee.org> wrote in message
news:Q_zkb.10539$7d3.1845@news01.roc.ny...
> Just spent some time on Google and didn't find the URL. for US gov.
> manuals files
>
> Could someone be so kind and post the URL for manuals on line
> so I can try to down load some info?
>
> Thanks
> Bill K7NOM
>

Try https://www.logsa.army.mil/etms/find_etm.cfm

Ed

2042. hammarlund sp-400sx

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 22:46:55 UTC
From: "jbeltz@insightbb.com"
Message-ID: <zvEkb.184391$%h1.174252@sccrnsc02>
Source record: 28551

any idea what this is worth?it is rack mount style with power supply and
works great
thanks jack

2043. Re: need If transformer 456kc (red dot) for a SBE SB-34 transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-19 23:29:41 UTC
From: rob34 <rob34@infinet.com>
Message-ID: <vp67j8tgoe0461@corp.supernews.com>
Source record: 28552

Garry W Tidler WW9GT wrote:
> gtidler@netusa1.net (Garry W Tidler WW9GT) wrote in message
news:<9c0823eb.0309291725.437e10da@posting.google.com>...
>
>>I need a I-F transformer for a SBE SB-34 SSB Transceiver T2
>>part # 375-722p1
>>has 5 pins (pins are round)and fits on a circuit board
>>solid state RX , tubes in TX
>>
>>THANKS
>>
>>GARRY WW9GT
>
>
> I now have a chassie from a sbe sb-33 transceiver, I need a schematic
> of same , so I can tell if any of the if transformers will work in my
> sbe sb 34 . A layout of tansformers would also help. DON'T NEED WHOLE
> MANUAL
> THANKS
> GARRY WW9GT
Garry go to this site for a copy of the manual and schematic:
http://bama.sbc.edu/ Rob

2044. Re: FS Hallicrafters SX-28, R-42 Speaker, and more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 00:02:14 UTC
From: RP Jones <rparsley@verizon.NOSPAMnet>
Message-ID: <aCFkb.5593$PZ1.3349@nwrdny03.gnilink.net>
Source record: 28553

> Please get it out of here before my wife kills me.

What the hell kind of pitiful post is this !!
You should be ashamed of your self, the whole population here must laughing at you.

For Christ sake put on some pants !
Before you know it's the cat, boat, RV, stuffed sharks, Drums, dirt bikes, R-390, remote controlled helicopter THEN YOU !!!

Figures you not collector or Ham YOUR DOING IT ALL WRONG
Take it from us professionals !!!
You supposed to visit the local dump to get some large useless junk hidden or in the trunk around to put at the curb every week then "look sad".
This way it looks like you made a sacrifice and "cleaned" every week.
GET RID OF WIFE !!!!!

-RP Jones

"Who" <me@you.com> wrote in message
news:fgl5pvs9dhhj53aq0vvkdkq7v831mf1aot@4ax.com...
> http://www.goldsteinproductions.com/sx28.html
>
> Ok, I finally have all the pictures completed on my SX-28 Skyrider.
> The best price for the whole package in the Los Angeles area takes
> it.(or I'll ship it if the buyer makes the arraignments. I don't have
> the time)
>
> First $500 dollar offer takes it.
> Here's what you get in the Package
>
> 1) the Radio in a military case (with extra glass vu meter cover that
> goes over the left dial)
>
> 2) the standard SX 28 case
>
> 3) a Hallicrafters R-42 speaker
>
> 4) a framed original ad for the radio from the War.
>
> Sorry for the delay in posting this. Please get it out of here before
> my wife kills me.
> The radio in working order(can use a tune up I'm sure).
>
> I am not a ham Please get it out of here before
> my wife kills me.

Please get it out of here before
> my wife kills me.
or electrician
>
>
> http://www.goldsteinproductions.com/sx28.html
>

2045. Re: BOAT ANCHOR TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 00:35:28 UTC
From: radioman390@cs.com
Message-ID: <20031019203528.24449.00000468@mb-m18.news.cs.com>
Source record: 28554

>Where is the best place to but good used or old stock new tubes for these
>old boat anchors ??

see www.well.com/www/cynsa/newbutt.html

Scroll down to Surgery Magazine report by Dr. David Busch, of Madison, WI. Look
at "glass items"

:-)

2046. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 00:43:26 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-ooO8d0KxwQDI@localhost>
Source record: 28555

On Fri, 17 Oct 2003 13:25:56 UTC, "Dave Edwards" <kd2e@comcast.net>
wrote:

> Don't need a model number, I think there was only one...
> Anyone have one of these receivers around that they are no longer
> interested in?
> I always wanted to fool with one, so...just thought I would check here.
> Thanks....Dave
>
>

CM-1

Some were factory built, some were parts kits. I had a parts kit
but never completed it as there were too many missing components.

de ah6gi/4

2047. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 01:55:09 UTC
From: kelly@dvol.com
Message-ID: <d22b54c3.0310191755.640729a6@posting.google.com>
Source record: 28556
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Frank Dinger" <gm0csz.kn6wh@ntlworld.com> wrote in message
news:<i9tkb.9479$pz5.5826562@newsfep2-win.server.ntli.net>...
> > Of course the simplest, but not always the most cost effective
> > solution is to have a summer cottage with a broadband connection in
> > some quiet rural location. Move your station to the cottage and when
> > not at the cottage, connect a remotely controllable transceiver to a
> > computer (audio in and out, serial data and PTT) and control the
> > station from your urban home. A remotely controlled antenna rotator
> > also helps a lot. In this way you do not have to suffer from noise,
> > antenna restrictions and neighbours complaining about interference:-).
> > Using some watchdog timers is a good idea, in case the computer or
> > internet connection crashes.
> ==========
> Perhaps not from a summer cottage ,but remote operation of HF stations has
> been done in California and Hawaii
> since the mid 90s .Access and operation is through a hand-held VHF radio.
> Even a rotator can be operated remotely.
> The brainchild of a aviator/engineer living in the Brea (California) area
> it was/is called a Super-Station .
> However in this scheme rx and tx are co-located.
> The system was elaborately explained by its designer/implementor in 1995 at
> a meeting of the Fullerton Amateur Radio Club.
>
> I can understand that with antenna restrictions/ prohibition in urbun areas
> and a possible emergence of BPL / PLC / PLT ,people are looking into
> alternative ways to communicate on the HF bands.
> Fortunately in a number of countries BPL et al has already been rejected by
> the authorities , Japan and the Netherlands come to mind. I believe also in
> the UK ,it is highly unlikely that powerline comms will be accepted.
>
> ARRL's drive to block the introduction of power line comms in the USA ,by
> means
> of 'competent (engineering) reasoning' ,must be applauded.

Good post Frank, right on the money!

>
> Frank GM0CSZ / KN6WH

w3rv

2048. Re: hammarlund sp-400sx

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 02:23:18 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031019222318.08626.00001290@mb-m27.aol.com>
Source record: 28557

In article <zvEkb.184391$%h1.174252@sccrnsc02>, "jbeltz@insightbb.com"
<jbeltz@insightbb.com@insightbb.com> writes:

>any idea what this is worth?it is rack mount style with power supply and
>works great

I have one too -- actually a military version BC 779-A. It's beauty, with
goldenbrass dial window trim. Works great. Freq coverage is 100-400 KC and
2.5 - 20 MC (no AM BC band or 160m).

What is your freq coverage? More like 0.55 - 30 MC? Hammarlund made many
variations in freq coverage. Mine was probalby for a marine shore station.
73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2049. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 03:09:25 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <FIIkb.7682$Ec1.693126@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28558
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:XYzkb.184748$0v4.14298029@bgtnsc04-news.ops.worldnet.att.net...

Here's the results, checked on a Heathkit IT-28:

BC HP 68ufd 200V
68-62-60

BC HP 47ufd 200V
43-44-46-44-44-43-45-45

BC HP 33ufd 200V
33-30-29-31-31-30-33-32

Xicon 47ufd 160V(Marked +/- 20%)
44-43-43-46-43-44-48

Xicon 33ufd 160V(Marked +/- 20%)
32-34-34-34-34-32-33-32

Panasonic 47ufd 450V
45-46-43

Ducati 100ufd 25V (about 30 years old)
98-100-100-98-105-95-105-102-110-100-110

Planet Liticap 40ufd 450V (used pull, maybe 40 years old)
38

Frank Dresser

2050. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 04:31:01 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <9yJkb.4155$S52.2269@newsread4.news.pas.earthlink.net>
Source record: 28559
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

For a radio that I intend to use regularly, I follow the credo, "kill 'em all, let God sort them out." Why would you take a chance that a decades-old electrolytic will survive for another hour, day, or week? You can replace it as fast as you can test it, and if you guess wrong, it may cost you an expensive power transformer. For the price of a few lattes or a couple of beers, you can afford to put new electrolytics in your boatanchor and sleep soundly :-)

If you want everything to look original, you can stuff new capacitors inside the old containers. See the article at http://antiqueradio.org/recap.htm .

Happy listening.

Phil Nelson
http://antiqueradio.org/index.html

2051. Wanted: 80M fundamental xtal(s) - HC6, FT243, ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 05:26:07 UTC
From: antswitch@tomochka.com
Message-ID: <47c89a30.0310192126.63b5750a@posting.google.com>
Source record: 28560

0.050 or 0.093" pins, for a Drake 2-NT. Prefer lower end of 80M, but anything is fine, really. Reply to SHACK AT TOMOCHKA DOT COM direclty please.

tnx es 73, KS7J

2052. Unusual (in Spain) finding!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 06:49:09 UTC
From: "Jose V. Gavila" <eb5agv@ctv.es>
Message-ID: <3F938565.653B7512@ctv.es>
Source record: 28561

Good morning,

Yesterday, while attending a local fleamarket (not radio related), a large dark grey box got my attention. I could not believe it; in the middle of lots of other items (mostly _real_ junk!), there was a lonely National NC-183D!. In about two years, it is the second BA I see in that market (the other was a BC-348 which was fastly sold). The 183D was not in great shape, having scratches all around it, some oxide, a couple missing knobs (I will post later for help on this). It was about a 5 on a 1-10 scale. Internally it was dirt but complete, with all tubes.

I asked price and got 80 Euro (about US$92) as an answer... finally, I got it for 60 Euro (about US$69)

Of course, money left my wallet and the NC-183D went to my car's boot :-)

I think it is a nice winter project and hope to be able to restore it to its former glory (more to come about this as works start)

Regards from a happy camper :-)

JOSE

--
---
73 EB5AGV / EC5AAU - JOSE V. GAVILA
La Canyada - Valencia (SPAIN)

Vintage Radio: http://jvgavila.com
Vintage Test Equipment: http://jvgavila.com/testeq.htm
European Boatanchors List: http://groups.yahoo.com/group/euro_ba_swap

2053. For Sale: Yaesu FT-815 70cms Handie

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 10:25:29 UTC
From: Chris Bailes <chris.bailes@myrealbox.nospam.com>
Message-ID: <bn0d2o$d25$1$8302bc10@news.demon.co.uk>
Source record: 28562

[No readable article body recovered]

2054. Re: Free - National Radio Co. (NCRI) Sales Brochure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 10:48:54 UTC
From: Bob Balonis <rmborcmb@penn.com>
Message-ID: <q4Pkb.3515$np1.1622@newsread3.news.pas.earthlink.net>
Source record: 28563

Item is gone.

2055. WTB Tektronix 453A original manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 10:57:42 UTC
From: Dan Davenport <w5vj@cox.net>
Message-ID: <KfPkb.1849$CP6.451@okepread04>
Source record: 28564
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

If you have a manual that outlived the scope I'd like to buy it from you.

Please reply via email to w5vj@cox.net

Thanks for the read!

2056. Re: Unusual (in Spain) finding!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 11:21:25 UTC
From: --exray-- <no@no.no>
Message-ID: <vp7h8e1fbjada6@corp.supernews.com>
Source record: 28565

Jose V. Gavila wrote:

>
> I asked price and got 80 Euro (about US$92) as an answer... finally, I
> got it for 60 Euro (about US$69)
>
> Of course, money left my wallet and the NC-183D went to my car's boot
> :-)

Good catch!

-Bill

2057. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 15:47:18 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031020114718.21457.00001529@mb-m10.aol.com>
Source record: 28566

In article <FlIkb.7682$Ec1.693126@bgtnsc05-news.ops.worldnet.att.net>, "Frank Dresser" <analogdial@worldnet.att.net> writes:

>Here's the results, checked on a Heathkit IT-28:

Interesting. With very few and small exceptions, every cap measured LESS than marked. And we thought lytics were being made with very high positive tolerances, up to 100% or double the value.

I guess you get (almost) what you pay for, no mas! --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2058. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 15:47:18 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031020114718.21457.00001528@mb-m10.aol.com>
Source record: 28567

In article <9yJkb.4155$S52.2269@newsread4.news.pas.earthlink.net>, "Phil Nelson" <philnelson@antiqueradio.orgNOSPAM> writes:

>For a radio that I intend to use regularly, I follow the credo, "kill 'em >all, let God sort them out." Why would you take a chance that a decades-old >electrolytic will survive for another hour, day, or week? You can replace it >as fast as you can test it, and if you guess wrong, it may cost you an >expensive power transformer.

Amen. I had a lovely old Philco mini-console literally blow up (clouds of steam nad smoke) while playing away as I worked on something else. Haven't checked yet to see if the power trans went, but there's black goo all over the chassis -- want to give it a year to dry out of any toxic stuff.

Then there was the night I left an antique lytic re-forming overnight on my favorite laboratory variable power supply. It was doing great. Next AM, I find the cap is still looking great, but the power supply's insides are a charred mass of clinkers. Enough soot on the ceiling joists to make be thankful I still had a house to live in.

> For the price of a few lattes or a couple of >beers, you can afford to put new electrolytics in your boatanchor and sleep >soundly :-)

Actually, that's more like a couple lattes or a 6-pack of beer, but the point is well taken! --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2059. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 16:41:06 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <CeUkb.8162$Ec1.752911@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28568

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
news:20031020114718.21457.00001529@mb-m10.aol.com...

>
> Interesting. With very few and small exceptions, every cap measured LESS
than
> marked. And we thought lytics were being made with very high positive
> tolerances, up to 100% or double the value.
>
> I guess you get (almost) what you pay for, no mas! --Mike K.
>

I can't be sure the checker isn't just reading low. I do get repeatable and sensible readings from it.

I also don't know if the caps I checked just by chance happened to be generally bunched around common values, or if they are actually made with more precision than they are rated for. It's a small sample.

But modern (maybe even 50 years ago) manufacturing ought to be able to make a reasonably precise product as long as they are able to stick with a process that is known to work. I have to figure that the capacitor manufacturers know what they are doing, they regularly check samples of their product and can make running changes to hit their target specs with almost every lot.

Just as speculation, let's say cap manufacturers have learned to make electrolytic capacitors with good precision at little extra cost. And let's imagine that setting the target capacitance to 5% - 10% low reduces the cost of the "active ingredients" by 5% -10%. Well, that would be a nice reward for knowing how to do the job!

Frank Dresser

2060. C.E. MM-2 Voltages

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 16:56:50 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <ltUkb.830577$Ho3.234625@sccrnsc03>
Source record: 28569

Does anyone have a voltage chart for each pin of the 3BP1, and 6AU6 in
the MM-2?
Thanks!
Bob
W1CNY

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

www.w1cny.com/w1cny-1

2061. Re: How to access kenwood TS-570D secundary menu ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 18:50:08 UTC
From: Max <ve3tmt@rac.ca>
Message-ID: <M7Wkb.3176$7t3.92209@news20.bellglobal.com>
Source record: 28570
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

"Pun Krocker" <pun_krocker@-remove-.hotmail.com> wrote in message
news:MPG.19f502a44743af939896d8@news.freeserve.com...
> In article <3f8adf57$1_2@news.vo.lu>, tlombry@hotmNOSPAMail.com says...
> > Hi,
> >
> > Are you speaking about the menu aligning the radio and that requires
test
> > equipment to set several of the parameters ?
> > Does it includes the setting of SSB power and related ?
> >
> > Thierry
> >
> >
>
> Yes that is the one with that needs the shorting plug in ACC2 (Service
> Menu).
>

Press and hold the N.R. + USB/LSB buttons while turning the rig on. The display will show the word "ADJUST" and then go into the service menu. Make sure you write the settings down before making any changes. This menu allows you to adjust individual band output, s-meter calibration, squelch, ALC and so on. You know, all the things that should be left alone. That is why is is called the SERVICE MENU. However if your output power is low, you can fix it here. On a tone my 570SG will put out 110W. I wouldn't go much higher and it won't make a difference on the other end anyway. Also you can adjust the carrier points for USB and LSB. Handy if you run a wider bandwidth with a good mic and EQ setup. With the stock filter replaced I can get about 3.5 KHz wide or 2.4 with the stock filter.

Max ve3tmt@rac.ca

2062. FA:JOHNSON VALIANT FRONT AND CABINET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 21:24:41 UTC
From: w3atv@aol.com
Message-ID: <20031020172441.13151.00000425@mb-m19.aol.com>
Source record: 28571

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking,
Jim

2063. FA:4-400 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 21:24:55 UTC
From: w3atv@aol.com
Message-ID: <20031020172455.13151.00000426@mb-m19.aol.com>
Source record: 28572

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking,
Jim

2064. FA:BLANK RACK PANELS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 21:25:11 UTC
From: w3atv@aol.com
Message-ID: <20031020172511.13151.00000427@mb-m19.aol.com>
Source record: 28573

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking,
Jim

2065. FA:EIMAC 250TH dud

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 21:25:53 UTC
From: w3atv@aol.com
Message-ID: <20031020172553.13151.00000428@mb-m19.aol.com>
Source record: 28574

See them @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking,
Jim

2066. FA Heathkit electronics trainer . LN works

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 21:47:24 UTC
From: macstl@mindspring.com
Message-ID: <ed2cea36.0310201347.d09f0f8@posting.google.com>
Source record: 28575

Heathkit Digital Trainer AC powered

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2566410867
This is a working Heathkit trainer Model ET-3100 with such things a
Power supply with Positive control knob and negative control knob.
Connetor blocks to make solder less connections. A 1 k ohm contol knob
. this is a variable resistor for your experiments. also a 100k ohm
knob for the same. Breadboarding board to make solderless connections
. A range switch to selects the frequency range of the signal
generator. (low or High) A frequency control knob = varies the
frequency of the signal generator fromn 200hz to 2khz. connector
blocks for sine gnd and square wave.. Red led for unit power on
indicator. Two large schematic sheets for the trainer are included. A
GREAT GIZMO FOR A ELECTRONICS ENTHUSIAST. Shipping in the USA is
$13.00 Canada is $17.00

2067. Re: Unusual (in Spain) finding!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-20 22:15:15 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-pLRfrUniLzMx@localhost>
Source record: 28576

On Mon, 20 Oct 2003 06:49:09 UTC, "Jose V. Gavila" <eb5agv@ctv.es>
wrote:

> Good morning,
>
> Yesterday, while attending a local fleamarket (not radio related), a
> large dark grey box got my attention. I could not believe it; in the
> middle of lots of other items (mostly _real_ junk!), there was a lonely
> National NC-183D!. In about two years, it is the second BA I see in that
> market (the other was a BC-348 which was fastly sold). The 183D was not
> in great shape, having scratches all around it, some oxide, a couple
> missing knobs (I will post later for help on this). It was about a 5 on
> a 1-10 scale. Internally it was dirt but complete, with all tubes.
>
> I asked price and got 80 Euro (about US$92) as an answer... finally, I
> got it for 60 Euro (about US$69)
>
> Of course, money left my wallet and the NC-183D went to my car's boot
> :-)
>
> I think it is a nice winter project and hope to be able to restore it to
> its former glory (more to come about this as works start)
>
> Regards from a happy camper :-)
>
> JOSE
>

Great story. I've never had that happen to me. I've been
restoring and fixing up old Heathkits and Tektronix Oscilloscopes
that I get on eBay.

I believe that these old radios will be prized collectables
in a few years. That said, I have a life time supply of "fix it"
radios now, enough for 6 full stations.

de ah6gi/4

2068. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 00:01:10 UTC
From: Williams <spikewilliams@qx.net>
Message-ID: <vp8u4p64inim4b@corp.supernews.com>
Source record: 28577
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I thought I might continue to save my old caps because some restorer
might want the 'original waxed paper' to stuff a new cap into.
Do I need to take more meds?

2069. AM Parts FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 00:24:09 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vp8v59i91m496b@corp.supernews.com>
Source record: 28578

Hello- Have two identical transformer sets out of FAA AM transmitters.These units were set up as follows : pair of 6C4 mic. amps driving pair of 6146 modulators modulating a single 4CX150A.
Here are the corresponding transformers : { input}dual 150 ohm windings to 40K ohm @ 25 mA.
{interstage} 10K to dual 75K
windings
{ Modulation }1,2,3 = 7500 ohms CT
2,4 = 3500 ohms @ 200
mA. rated 80 watts
All transformers are 300-4000 CPS, sealed types in nice shape.Fairly compact and lightweight units for their ratings. 40.00 per set plus shipping, thanks, Byron WA5THJ.

2070. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 00:34:06 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031020203406.14837.00003790@mb-m03.aol.com>
Source record: 28579

In article <CeUkb.8162$Ec1.752911@bgtnsc05-news.ops.worldnet.att.net>, "Frank Dresser" <analogdial@worldnet.att.net> writes:

>Just as speculation, let's say cap manufacturers have learned to make
>electrolytic capacitors with good precision at little extra cost. And let's
>imagine that setting the target capacitance to 5% - 10% low reduces the cost
>of the "active ingredients" by 5% -10%. Well, that would be a nice reward
>for knowing how to do the job!

This makes very good sense.
I suspect that back in the old days, manufacturers would throw in up to 100% extra foil plates area just to make sure they at least met the rated capacitance. So you would get caps well over the ratings.

But yes, once they got the process down really tight, why toss in extra material. In fact, shaving it on the low side is just what the front-office bean coutners probably tell them to do nowadays! --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2071. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 01:06:01 UTC
From: Deos <lineoffiretoday@yahoo.com>
Message-ID: <bn210k$1ce$1@nic.grnet.gr>
Source record: 28580
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

ok lets burn our rig's
use our certificates as toilet paper
and go to the chat rooms.

--
http://www.qsl.net/sv1hao
"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F8B4D6D.31D19695@ix.netcom.com...
> Thanks for reading this.
> I have today submitted an article to QST magazine entitled
> "Virtual Spectrum: Beating BPL at its own game,"
> detailing a concept that can greatly impact our radio hobby.
> I wanted to "put down a marker" to date the introduction
> of a new ham-radio innovation, and to officially place
> the idea in the public domain, so the maximum amount of
> "tinkering" with it can happen.
>
> This concept uses the bandwidth available on the Internet
> and some simple circuitry to create a replica of a segment of
> the radio spectrum, stream it live or prerecorded to another
> internet-connected computer and reconstruct that radio spectrum
> at your location. *Any* radio equipment you wish to use
> (given an Internet connection with sufficent bandwidth)-
> from modern PSK-31 rigs, SSB nets, WW-II modulated oscillators
> all the way back to ancient spark transmitters
> with crystal receivers; all can legally communicate just as though
> you were on-the-air. The system is bi-directional, allowing
> QSOs between stations that normally could not communicate.
> If you can't hear weak signals because of noise in your area,
> the concept allows you to build a "remote front end" and
> transport the radio spectrum in a quiet area right to your rig,
> bypassing the problems in your location.
>
> I believe this concept can be the answer to BPL, "noise holes,"
> antenna restrictions, HF "jammers" and many other obstacles to
> using our radios. There is great potential for many uses,
> and a possible niche market for someone with the resources
> to develop the equipment.
> I have already built prototype equipment to prove the concept
> and it works splendidly. The article includes construction
> details. The circuits are simple and you can get
> 95% of the parts at Radio Shack.
> By the time QST publishes (assume they accept the work),

> we should have completed the first Virtual Spectrum QSO:
> two World War 2 BC-611 handie-talkies (output: about 60 milliwatts)
> will communicate over a path of about 2000 miles.
>
> If QST does not publish the concept,
> I will publish it myself on the web
> immediatly after hearing from them.
> I am indebted to Mike Hanz, aafradio@cox.net
> for invaluable suggestions and encouragement.
>
> TNX ES 73 DE Dave Stinson AB5S

2072. Re: Unusual (in Spain) finding!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 01:16:19 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F9488DB.D8CA6C42@earthlink.net>
Source record: 28581

"Jose V. Gavila" wrote:
>
> Good morning,
>
> Yesterday, while attending a local fleamarket (not radio related), a
> large dark grey box got my attention. I could not believe it; in the
> middle of lots of other items (mostly _real_ junk!), there was a lonely
> National NC-183D!. In about two years, it is the second BA I see in that
> market (the other was a BC-348 which was fastly sold). The 183D was not
> in great shape, having scratches all around it, some oxide, a couple
> missing knobs (I will post later for help on this). It was about a 5 on
> a 1-10 scale. Internally it was dirt but complete, with all tubes.
>
> I asked price and got 80 Euro (about US$92) as an answer... finally, I
> got it for 60 Euro (about US$69)
>
> Of course, money left my wallet and the NC-183D went to my car's boot
> :-)
>
> I think it is a nice winter project and hope to be able to restore it to
> its former glory (more to come about this as works start)
>
> Regards from a happy camper :-)
>
> JOSE
>
> --
> --
> 73 EB5AGV / EC5AAU - JOSE V. GAVILA

I have a NC-183R on my bench for a complete restoration. A friend of
mine was moving and didn't have enough room to take it. He told me had
it sitting on a shelf for five years, and had never had the time to work
on it. He got it from someone else who had "fixed" it with a bunch of
new caps tacked into the chassis, and hanging loose, all over the place.
It has all the tubes and knobs, but the ventilated top cover is missing.

--

Michael A. Terrell
Central Florida

2073. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 01:37:00 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <050lb.8691$Ec1.796893@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28582

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
news:20031020203406.14837.00003790@mb-m03.aol.com...
>
> This makes very good sense.
> I suspect that back in the old days, manufacturers would
throw in up to 100%
> extra foil plates area just to make sure they at least met
the rated
> capacitance. So you would get caps well over the ratings.
>
> But yes, once they got the process down really tight, why
toss in extra
> material. In fact, shaving it on the low side is just
what the front-office
> bean coutners probably tell them to do nowadays! --Mike
K.
>
> Oscar loves trash, but hates Spam! Delete him to reply to
me.

I don't think I've ever seen an electrolytic capacitor read more than 20% high, and even that range is very rare. Even on the few low ESR survivors from the late 40's - early 50's. I'm not using a lab quality bridge, or checking large numbers of electrolytic capacitors, so I can't come to really firm conclusions. But I'm thinking the manufacturing process was reasonably precise by 1950.

I don't know if the comparision holds, but carbon composition resistors were getting more precise all through that era, as well. The 5%ers were pretty common around 1970. I have to wonder how much expense was added to the more precise resistors just for keeping extra inventory. There's about twice as many values for 10%ers as 20%ers. Double it again for the 5%ers. Assuming the cap makers could reliably come with 5% electrolytics, would there be any value to stocking 4 times as many values? I can't think of any. They are used almost entirely for power supply filtering, or audio coupling. So maybe they kept the old 20% spec on 5% tolerence caps only to keep inventory simple.

Frank Dresser

2074. Re: Heath SA-2040 tuner..worth ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 02:25:14 UTC
From: Jerry <joxendi@bellsouth.net>
Message-ID: <0N0lb.15431$ft2.9826@bignews3.bellsouth.net>
Source record: 28583
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
news:FXAkb.3928$W16.1556@newsread2.news.atl.earthlink.net...
> Thanks guys.
>
> Dan/W4NTI
>
> "Deos" <lineoffiretoday@yahoo.com> wrote in message
> news:bmtjg8$n9e$1@nic.grnet.gr...
> > got mine on ebay for 140$
> > at that price there ok ,nice capacitors,silver connections.
> > the inductor could have a better dial (if you change bands a lot your
> wrist
> > will start hurting...)
> >
> >
> > --
> > http://www.qsl.net/sv1hao
> > "Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
> > news:lpjkb.2952$W16.204@newsread2.news.atl.earthlink.net...
> > > Can anyone give me an idea what a SA-2040 Heath tuner is worth?
> > >
> > > Dan/W4NTI

.....and I wouldn't trade mine for the world!

73

Jerry
K4KWH

> > >
> > >
> >
> >
>
>

2075. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 03:07:46 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031020230746.21642.00001809@mb-m01.aol.com>
Source record: 28584

In article <vp8u4p64inim4b@corp.supernews.com>, "Williams"
<spikewilliams@qx.net> writes:

> I thought I might continue to save my old caps because some restorer
>might want the 'original waxed paper' to stuff a new cap into.
> Do I need to take more meds?

Nope, you make sense. Maybe not so much demand in the Ham BA world, but over on radio+phono you'll find purists who want caps to stuff. The problem is, they already have the original old caps in the radio they're restoring, so they don't need yours.

But -- some enterprising retiree may want to stockpile pre-stuffed restored caps and sell them to other restorers, ready for insertion in the radio. If so, he'd want yours for starters to build up inventory. Ultimately, he'd take the old ones in exchange, but meanwhile he needs extras.

Hopefully he'd pay enough to cover the postage :-) --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2076. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 03:08:30 UTC
From: --exray-- <no@no.no>
Message-ID: <vp98o6tgqrek5e@corp.supernews.com>
Source record: 28585
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Williams wrote:
> I thought I might continue to save my old caps because some restorer
> might want the 'original waxed paper' to stuff a new cap into.
> Do I need to take more meds?
>
>
>
Send 'em this a way, Jimmy. Ken G just blessed me with some but I can
always use more!
-Bill M
exray at caribe.net

2077. Re: Unusual (in Spain) finding!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 04:22:15 UTC
From: pete <spiffy12348@hotmail.com>
Message-ID: <01c3978a$423115e0$3b1388cf@verrando>
Source record: 28586

Yes, let us hope that they will be valuable in future years, as the market on ebay and elsewhere for boatanchors is very soft now. Hopefully there will still be analog stations to tune, and low enough levels of electrical interference
to hear them.

I used to have an NC-183, and then decided that I shall have no boatanchor larger
than a microwave oven. That maxim has certainly limited the size, but not the quantity, of my boatanchors awaiting restoration!
Pete Verrando
KQ5I

2078. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 04:49:01 UTC
From: --exray-- <no@no.no>
Message-ID: <vp9ekn57opop09@corp.supernews.com>
Source record: 28587

Mike Knudsen wrote:
>
> Nope, you make sense. Maybe not so much demand in the Ham BA world, but over
> on radio+phono you'll find purists who want caps to stuff. The problem is,
> they already have the original old caps in the radio they're restoring, so they
> don't need yours.

Not always...thats why I need more. Often times the original caps have
already been hacked out or are in too terrible a condition for restuffing.
I try to keep some made up ahead of time and where a set like a Zenith
or Philco uses brand specific ones I like to replace with the same. I
considered stuff-n-sell but it really is a time consuming task. I'd
feel stupid trying to sell them at what they are worth dollar-wise in
time...and of course anyone can do their own for free if they really care!
>
> But -- some enterprising retiree may want to stockpile pre-stuffed restored
> caps and sell them to other restorers, ready for insertion in the radio. If
> so, he'd want yours for starters to build up inventory. Ultimately, he'd take
> the old ones in exchange, but meanwhile he needs extras.
>
> Hopefully he'd pay enough to cover the postage :-) --Mike K.

I beg for these things! And of course always pay postage!

-Bill

2079. Re: Unusual (in Spain) finding!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 04:50:28 UTC
From: --exray-- <no@no.no>
Message-ID: <vp9end374m8t42@corp.supernews.com>
Source record: 28588

pete wrote:
>
> I used to have an NC-183, and then decided that I shall have no boatanchor
> larger
> than a microwave oven. That maxim has certainly limited the size, but not
> the quantity, of my boatanchors awaiting restoration!
> Pete Verrando
> KQ5I
>
>
Get a bigger microwave oven.
-Bill

2080. WTT old pots

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 05:16:58 UTC
From: bobinphx <rbelisle1@cox.net>
Message-ID: <7g3lb.79381$Ms2.40085@fed1read03>
Source record: 28589

I have about 90 + old old old pots. Some have short shafts, some have long, some are gang, some have switches, some are pulls and some appear NOS. I am looking to trade for a tube radio or test equipment. I prefer wood radios in almost any shape, Boat Anchors or Eico test gear.

poor picture of about 75% of the pots in alt.binaries.pictures.radio
Bob in PHX

2081. Re: Unusual (in Spain) finding!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 11:31:44 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-I1NdCodWXwbd@localhost>
Source record: 28590

On Tue, 21 Oct 2003 04:22:15 UTC, "pete" <spiffy12348@hotmail.com>
wrote:

> Yes, let us hope that they will be valuable in future years, as the market
> on ebay and elsewhere for boatanchors is very soft now. Hopefully there
> will still be analog stations to tune, and low enough levels of electrical
> interference
> to hear them.

Soft prices are a double edged sword.

The prices are driven down by the aging and death of the interested
population, by low prices of new radios, by the distractions of
other hobbies such as the Internet, and by collapse of the economy
(The Dow Jones began falling on January 14, 2000).

These are all strong forces.

On the other hand, there will be no more boat anchors built, ever.
Every day, another boat anchor radio is lost, tossed out,
deteriorated beyond repair.

As good as the new radios are, you cannot pick out the transmitters
by tuning across 40. Was that a ICOM Pro II or an HT-37?

Similarly on receive, my QTH, antenna, and speakers affects the
receive quality more than the radio. That's assuming that I'm
using a boat anchor of reasonable quality, something with 1 kHz
readout, 1 uV sensitivity, .5 kHz/30 minute stabilty, 2.5 kHz or
better selectivity, half watt audio output, etc.

Easy to achieve specs from 1960 on.

> I used to have an NC-183, and then decided that I shall have no boatanchor
> larger
> than a microwave oven. That maxim has certainly limited the size, but not
> the quantity, of my boatanchors awaiting restoration!
> Pete Verrando
> KQ5I

I don't have any Nationals. Almost all Heathkits here.

de ah6gi/4 Got a Signal/One CX7A working on receive.

--

2082. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 12:45:04 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bn39ojhva1@bob.news.rcn.net>
Source record: 28591

The capacitance and voltage rating of an electrolytic capacitor is
set by the thickness of an aluminum oxide layer deposited on the
metal foil "plates" of the capacitor. Of course, the bulk amount of
square inches of aluminum plate material also determines the range
of capacitance that is possible with varying thicknesses of oxide.

The electrolyte serves the purpose of making an intimate electrical
connection to the plate. The problem is the electrolyte shows some
tendancy to dissolve the oxide layer. When this happens, the
capacitor's value increases, and its safe voltage rating decreases.
This is why a long disused electrolytic capacitor tends to blow up
when it is abruptly put back into service.

Electrolytic capacitors are self adjusting for working voltage (to
some degree). If they are operated for a long time at 50% of their
rating, the oxide reduces in thickness, and they become higher
capacitance, and lower working voltage. If you try to increase their
operating voltage, they will draw too much current. They will either
adapt to the new higher voltage, or they will blow up from the heat.

The tolerance has nothing to do with manufacturing capabilities, or
price, and everything to do with the highly variable nature of the
oxide layer.

-Chuck, WA3UQV

Mike Knudsen wrote:
> In article <CeUkb.8162$Ec1.752911@bgtnsc05-news.ops.worldnet.att.net>, "Frank
> Dresser" <analogdial@worldnet.att.net> writes:
>
>
>>Just as speculation, let's say cap manufacturers have learned to make
>>electrolytic capacitors with good precision at little extra cost. And let's
>>imagine that setting the target capacitance to 5% - 10% low reduces the cost
>>of the "active ingredients" by 5% -10%. Well, that would be a nice reward
>>for knowing how to do the job!
>
>
> This makes very good sense.
> I suspect that back in the old days, manufacturers would throw in up to 100%
> extra foil plates area just to make sure they at least met the rated
> capacitance. So you would get caps well over the ratings.
>
> But yes, once they got the process down really tight, why toss in extra
> material. In fact, shaving it on the low side is just what the front-office
> bean coutners probably tell them to do nowadays! --Mike K.

>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

2083. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 13:37:07 UTC
From: --exray-- <no@no.no>
Message-ID: <vpadiohasjdad5@corp.supernews.com>
Source record: 28592

Chuck Harris wrote:
>
> Electrolytic capacitors are self adjusting for working voltage (to
> some degree). If they are operated for a long time at 50% of their
> rating, the oxide reduces in thickness, and they become higher
> capacitance, and lower working voltage. If you try to increase their
> operating voltage, they will draw too much current. They will either
> adapt to the new higher voltage, or they will blow up from the heat.

Thats very much true with older caps up to about 1970. But later model
caps don't exhibit this 'memory'.

-Bill

2084. F.S tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 14:28:12 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vpaghvn65jvpcb@corp.supernews.com>
Source record: 28593

(2) RCA 813 in original cartons $45.00

(1) RCA 829B in sealed carton $10.00

(2) Raytheon 866A untested... fil OK no DC shorts...$12.00

(3) 3E29 In sealed cartons $36.00

(1) Raytheon 4D32 untested in orginal carton... fil OK no DC shorts
.............$13.00

(1) Pental Lab 5D22 untested .....fil OK no DC shorts.....$20.00

2085. F.S.collins 75S3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 14:38:44 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vpah5maue9h1d9@corp.supernews.com>
Source record: 28494

Collins 75S3 receiver with weighted knob...$545.00

2086. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 15:03:49 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <pVblb.9386$Ec1.860264@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28495

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bn39ojhva1@bob.news.rcn.net...
[snip]

> The tolerance has nothing to do with manufacturing
capabilities, or
> price, and everything to do with the highly variable
nature of the
> oxide layer.
>
> -Chuck, WA3UQV
>
>
OK, I'll grab some of those old Ducatis and check 'em. I'm sure they haven't seen a polorizing voltage in at least 25 years, because that's when I bought them as surplus.

Then I'll run 'em up to their rated voltage for 24 hours and recheck.

I'll see how much extra voltage they take and hold them at that voltage for another 24 hours.

Just for curiosity, I'll also check the ESR at each step with my Dick Smith meter.

I know none of this is lab quality procedure, but if there's any gross changes, I think I'll catch 'em.

Frank Dresser

2087. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 16:02:55 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bn3lbg$ao5$1@bob.news.rcn.net>
Source record: 28496

--exray-- wrote:
> Chuck Harris wrote:
>
>>
>> Electrolytic capacitors are self adjusting for working voltage (to
>> some degree). If they are operated for a long time at 50% of their
>> rating, the oxide reduces in thickness, and they become higher
>> capacitance, and lower working voltage. If you try to increase their
>> operating voltage, they will draw too much current. They will either
>> adapt to the new higher voltage, or they will blow up from the heat.
>
>
> Thats very much true with older caps up to about 1970. But later model
> caps don't exhibit this 'memory'.

It is all about the electrolyte. The older electrolytes tended to eat
the oxide layer pretty quickly. The manufacturers rated them for a
1 to 2 year shelf life... longer if they were in continuous use.

There have been alot of improvements in the electrolytes, and now the
caps last virtually forever. But the oxide thickness still determines
the tolerance, and as such it still changes with temperature, age and
voltage. Just not as much as it used to.

-Chuck
>
> -Bill
>

2088. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 16:08:19 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bn3llkbbv1@bob.news.rcn.net>
Source record: 28497

Frank Dresser wrote:

> OK, I'll grab some of those old Ducatis and check 'em. I'm
> sure they haven't seen a polorizing voltage in at least 25
> years, because that's when I bought them as surplus.
>
> Then I'll run 'em up to their rated voltage for 24 hours and
> recheck.
>
> I'll see how much extra voltage they take and hold them at
> that voltage for another 24 hours.
>
> Just for curiosity, I'll also check the ESR at each step
> with my Dick Smith meter.
>
> I know none of this is lab quality procedure, but if there's
> any gross changes, I think I'll catch 'em.
>
> Frank Dresser
>
>

That would be fine if you are looking to get doused with electrolyte.
A better test would be to measure the capacitance as they sit.
Then reform them with a 1.5K resistor in series with the supply.
Then retake the measurements.

If the cap isn't drawing current during the reform, it means the
maker got the electrolyte formulation right, you probably won't see
much change in measured characteristics. If the cap is drawing
heavy current during the reform, you should see greater differences
in the reformed cap vs the "NOS" cap. ESR should go down, capacitance
should go down, and so should leakage current.

-Chuck, WA3UQV

2089. WTB: 455 kc Bliley CF-1 Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 16:12:47 UTC
From: "Norman S. Braithwaite" <nospam@awwwsome.com>
Message-ID: <3F955AFF.1073EB4E@awwwsome.com>
Source record: 28498
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Wanted for restoration of 1930s communications receiver:
Bliley CF-1 crystal, 455 kc

Will purchase outright or offer generous trade.
If you have one available, please e-mail with price or wants.

Replace "nospam" with "normb" to reply.

Norman

2090. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 16:27:02 UTC
From: donrm@soco.agilent.com
Message-ID: <1066753622.530040@cswreg.cos.agilent.com>
Source record: 28499
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.dx

In rec.radio.amateur.dx Biz WDï¿½HCO <wd0hco@ev1.net> wrote:
>
> I one I love was the "MAD Magazine" issue. The cover had ol Alfred E. Newman
> soldering a radio chassis with a big 300 watt soldering gun saying "What, me
> solder?" Inside the issue was "Ham versus Ham" comic strip which was a
> parody of "Spy Versus Spy". That whole issue had me in stitches for days.

Wayne certainly had a great sense of humor. My favorite was
when Wayne printed a letter from the XYL of a subscriber
complaining about the 73 covers of scantily clad hotties and
that her husband didn't need to see such trash and to cancel
his subscription immediately.

73 Don K6LTS

2091. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 16:43:32 UTC
From: billy
Message-ID: <Umdlb.9490$Ec1.867170@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28500
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.dx

LOL,

guess the xyl did not know about why we go downstairs
to the shack to 'read' our magazines !
Or use sstv or now the internet !

maybe 73 will return as an online magazine like http://www.antennex.com ??

billy

donrm@soco.agilent.com wrote:

> In rec.radio.amateur.dx Biz WDï¿½HCO <wd0hco@ev1.net> wrote:
> >
> > I one I love was the "MAD Magazine" issue. The cover had ol Alfred E. Newman
> > soldering a radio chassis with a big 300 watt soldering gun saying "What, me
> > solder?" Inside the issue was "Ham versus Ham" comic strip which was a
> > parody of "Spy Versus Spy". That whole issue had me in stitches for days.
>
> Wayne certainly had a great sense of humor. My favorite was
> when Wayne printed a letter from the XYL of a subscriber
> complaining about the 73 covers of scantily clad hotties and
> that her husband didn't need to see such trash and to cancel
> his subscription immediately.
>
> 73 Don K6LTS

2092. FA Heathkit Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 17:25:37 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <nZdlb.17148$W77.2434@bignews6.bellsouth.net>
Source record: 28501

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=296&item=3053480466

Thanks

2093. Philco Repair Bench update

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 17:47:53 UTC
From: caschwark@aol.com-nixit
Message-ID: <20031021134753.02271.00001066@mb-m01.aol.com>
Source record: 28502

Just revamped the bakelite Block Condenser re-build page.
Now with 'clickable' detailed pictures illustrating the process.

http://www.philcorepairbench.com/capbuild.htm

Chuck Schwark, Chicago, IL
Member ARCI, AWA
www.philcorepairbench.com
NEW Home of the PHILCO REPAIR BENCH

2094. FA: Vintage McCOLPIN CHRISTIE METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 18:35:58 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <i0flb.15172$YO5.7234641@news3.news.adelphia.net>
Source record: 28503

Vintage McCOLPIN CHRISTIE Charge Meter

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2565227654&category=25411&rd=1

2095. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 19:31:30 UTC
From: "C.L.F." <Spamfree@Spamfree.com>
Message-ID: <SQflb.73$bt5.2317@iad-read.news.verio.net>
Source record: 28504
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.dx

<donrm@soco.agilent.com> wrote in message
news:1066753622.530040@cswreg.cos.agilent.com...
> In rec.radio.amateur.dx Biz WD&#65533;HCO <wd0hco@ev1.net> wrote:
> >
> > I one I love was the "MAD Magazine" issue. The cover had ol Alfred E.
Newman
> > soldering a radio chassis with a big 300 watt soldering gun saying
"What, me
> > solder?" Inside the issue was "Ham versus Ham" comic strip which was a
> > parody of "Spy Versus Spy". That whole issue had me in stitches for
days.
>
> Wayne certainly had a great sense of humor. My favorite was
> when Wayne printed a letter from the XYL of a subscriber
> complaining about the 73 covers of scantily clad hotties and
> that her husband didn't need to see such trash and to cancel
> his subscription immediately.
>
> 73 Don K6LTS

Guess she thought he'd be getting some extra "potatoes" and dessert with the
Ham!
Lou

2096. FS: Ohmite Dummy Load

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 20:59:54 UTC
From: John <ta7069@yahoo.com>
Message-ID: <e7hlb.3727$Go5.138271@twister.tampabay.rr.com>
Source record: 28505

An oldie but goody.... Ohmite Dry dummy load. Rated at 250 watts. Has 6 internal resistors. Looks like it will handle more power.In very nice condition. Round in physical size with small legs with SO-239 connector. Email for picture.

$25.00 plus shipping

Thanks john KI4NR

2097. FS: Swan 350 with matching Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 21:10:05 UTC
From: John <ta7069@yahoo.com>
Message-ID: <Nghlb.3822$Go5.139007@twister.tampabay.rr.com>
Source record: 28506

Nice old radio. The Swan 350.. Has the matching power supply with speaker.In pretty nice shape for the age, a little surface rust on the top of the chassis, But minor, bottom of chassis is clean. The radio works!! Put out over 200 watts on 40 and 75 meters. I have talk on it for hours. Covers have been professionally repaint by a friend at auto shop and look good. Comes with Astatic hand mic and the all important manual with schematic .....

$135.00 plus shipping or pick up in central Florida

thanks john KI4NR

ta7069@yahoo.com

2098. WTBDrake WM3000 Wattmeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 21:29:34 UTC
From: "y.a. Feder" <y.a.feder@tinyradio.com>
Message-ID: <fsadnWcdJPu9OAiiRVn-tQ@comcast.com>
Source record: 28507

Looking for a good working Drake WM-3000 Peak Reading Wattmeter.

Thanks and 73
Al W1UX

--
"I woke up one morning and all of my stuff had been stolen...and replaced by
exact duplicates."
(Steven Wright)

2099. Re: FS: SX-28, 2 cases, R42 speaker and WW2 ad (Need to sell)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 21:49:43 UTC
From: nospam_deepsea_77@yahoo.com
Message-ID: <3f95a9d7.26925370@nntp>
Source record: 28508

On Thu, 16 Oct 2003 21:30:02 GMT, Who <me@you.com> wrote:

>http://www.goldsteinproductions.com/sx28.html

Is that one of the S-Meters Hallicrafters used in this series, or is
that a non-OEM replacement?

-Lin/KJ6EF
For email responses, remove "nospam_".

2100. WTB: Central Electronics GC-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-21 22:04:22 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <G3ilb.326071$mp.265643@rwcrnsc51.ops.asp.att.net>
Source record: 28509

Gated Compression Amplifier and also a manual or shematic if anyone has
any or all of thses available.
Bob
W1CNY

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

www.w1cny.com/w1cny-1

2101. FS: Swan 500CX with matching power supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 00:03:03 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <rphbpv0nkjk00vvlf7jh37sfl0hiprgvu8@4ax.com>
Source record: 28510

I have for sale a Swan 500CX with matching power supply in excellent condition. The front face and cover is perfect and scratch free. The only thing the s meter lense has a crack in it. It comes with the cable, original manual and orignal boxes. Its in fine working condition. I will take $275 plus shipping. If you need more digital shots let me know and I can send you more if you like......WZ1U Steve / Lakeville, Ma.

http://home.comcast.net/~wz1u/radio/swan1.jpg

2102. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 01:08:54 UTC
From: Alan Douglas <adouglasatgis.net>
Message-ID: <jrlbpvg0ekvul4ltol61vmr44jd4bnk501@4ax.com>
Source record: 28515

Hi,

>> Thats very much true with older caps up to about 1970. But later model
>> caps don't exhibit this 'memory'.

I'd make that "1950."
>
>There have been alot of improvements in the electrolytes, and now the
>caps last virtually forever. But the oxide thickness still determines
>the tolerance, and as such it still changes with temperature, age and
>voltage. Just not as much as it used to.

Funny, I've measured a dozen caps before and after reforming, new
old stock from 1946 to 1997. Other than the 1946 one, which dropped
from 17 to 12.1 µF, all the others *increased* their capacitance. That
includes ones from 1947, 1962, and 1967.

73, Alan

2103. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 01:26:25 UTC
From: dxlover <dxlover@adelphia.net>
Message-ID: <51llb.123880$qj6.7068173@news1.news.adelphia.net>
Source record: 28511

> Wanna double your investment? :)

What are you saying Barry? It's worth $6.00 {?} ;-P

--
^~^~^Monitoring The Spectrum^~^~^~^
*********Hammarlund129X & 140X**********
^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
~~++++++GO BEARCATS++++++~*~*~
<><><><><><>GE P-780<><><><><><><><>

2104. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 01:28:41 UTC
From: dxlover <dxlover@adelphia.net>
Message-ID: <d3llb.123883$qj6.7098402@news1.news.adelphia.net>
Source record: 28512

>
> These were made just after WW2. I have one here that I am restoring that
was
> made in 1946. In complete, but non working condition, they are worth
$10-15, in
> working condx $30-$60. It is my understanding that they worked very good,
I'll
> let the group know when I get mine operational.

Thanks for the info Wayne. :-)

--
^~^~^Monitoring The Spectrum^~^~^~^
*********Hammarlund129X & 140X**********
^^^^^^^^Heathkit Q Multiplier^^^^^^^^^^
~~++++++GO BEARCATS++++++~*~*~
<><><><><><>GE P-780<><><><><><><><>

2105. FS: KENWOOD/YAESU/HEATHKIT/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 01:29:54 UTC
From: targradio@aol.com
Message-ID: <20031021212954.10929.00000910@mb-m15.aol.com>
Source record: 28513

FOR SALE SOME HAM RADIO SOUFF
1 GONSET GSB-201 HF AMP. EXCELLENT CONDITION FOR $300.00
1HEATHKIT SA-2060A HF 2KW ANTENNA TUNER IN EXCELLENT CONDITION FOR $275.00
1HEATHKIT SA-2060 2KW HF ANTENNA TUNER IN EXCELLENT CONDITION FOR $250.00
1 YAESU FT-225RD 2M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-625RD 6M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-101 HF TRANSEIVER IN EXCELLENT CONDITION WITH YAESU SPEAKER PHONE
PATCH FOR $300.00
1 KENWOOD TH-F6 2M/220/440 HT IN EXCELLENT CONDITION FOR $300.00
1 ICOM 1C-F30LT VHF WITH BM-96 CHARGER INEXCELLENT CONDITION FOR $200.00
1 KENWOOD VS-1 FOR KENWOOD TS-940/440/711 AND ATHERS FOR $65.00
OLEASE VISIT THIS PAGE
ED K6EG
http://www.hometown.aol.com/targradio/index.html

2106. FS: KENWOOD/YAESU/HEATHKIT/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 01:33:16 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0310211733.4c83460b@posting.google.com>
Source record: 28514

FOR SALE SOME HAM RADIO SOUFF
1 GONSET GSB-201 HF AMP. EXCELLENT CONDITION FOR $300.00
1HEATHKIT SA-2060A HF 2KW ANTENNA TUNER IN EXCELLENT CONDITION FOR
$275.00
1HEATHKIT SA-2060 2KW HF ANTENNA TUNER IN EXCELLENT CONDITION FOR
$250.00
1 YAESU FT-225RD 2M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-625RD 6M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-101 HF TRANSEIVER IN EXCELLENT CONDITION WITH YAESU SPEAKER
PHONE PATCH FOR $300.00
1 KENWOOD TH-F6 2M/220/440 HT IN EXCELLENT CONDITION FOR $300.00
1 ICOM 1C-F30LT VHF WITH BM-96 CHARGER INEXCELLENT CONDITION FOR
$200.00
1 KENWOOD VS-1 FOR KENWOOD TS-940/440/711 AND ATHERS FOR $65.00
OLEASE VISIT THIS PAGE
ED K6EG
http://www.hometown.aol.com/targradio/index.html

2107. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 01:37:06 UTC
From: n4buq@aol.com
Message-ID: <20031021213706.16676.00001038@mb-m07.aol.com>
Source record: 28516

>> Wanna double your investment? :)
>
>What are you saying Barry? It's worth $6.00 {?} ;-P

Yeah, I'd give you $6 for it! :)
Sounds like you're going to have some fun with it. I'm finishing up a restoration on a Zenith Transoceanic H-500. Stripped and recovered the cabinet and am working on getting the electronics done. Unfortunately, this one didn't have the expensive 1L6 that it really needs to work properly.

Have fun,

Barry - N4BUQ

2108. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 01:47:20 UTC
From: dxlover <dxlover@adelphia.net>
Message-ID: <Ikllb.123889$qj6.7102352@news1.news.adelphia.net>
Source record: 28525

> These sets are essentially Trans-Oceanics without the SW bands. They are
> *extremely* potent at picking up BC band stations, especially when you
rotate
> the Wave Magnet antenna to null out interfering stations (since the
selectivity
> isn't all that great).

WOW Mike, that's great to hear. I wonder though if it'll rival the P-780,
now THAT would be something. :-) Thanks Mike!

--
^~^~^Monitoring The Spectrum^~^~^~^
*********Hammarlund129X & 140X**********
^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
~~++++++GO BEARCATS++++++~*~*~
<><><><><><>GE P-780<><><><><><><><>

2109. Re: Come on take a break!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 02:21:41 UTC
From: dxlover <dxlover@adelphia.net>
Message-ID: <VQIlb.123906$qj6.7107143@news1.news.adelphia.net>
Source record: 28524

The house is cold (NW.N.J.). Time to warm up
> the area with the heating power of an SX11 with an open lid.... Those
6L6's can
> warm up any space... And I get to hear opinions from all over the world...
> rgds,

I hear you Mark, great thread. I've had the 140X on since 530pm and it is
extremely warm. I always have the cabinet off that particular piece so it
does 'spead out the warmth.' :-)

I highly advice if you have two boatanchors, somewhat close to each other,
to keep the cabinet off one of them. It has started many a conversations
when people visit my office/shack for the first time.

--
^~^~^Monitoring The Spectrum^~^~^~^
*********Hammarlund129X & 140X**********
^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
~~++++++GO BEARCATS++++++~*~*~
<><><><><><>GE P-780<><><><><><><><>

2110. Allied SX-190 / AX-190 receiver info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 03:21:29 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <ertbpvcf46ihu1uatj7l5bhal7msqhmbm0@4ax.com>
Source record: 28517

You can download a ton of Allied SX/AX-190 receiver information
in a single, 2.2 MB .pdf file here:

http://www.rehorst.com/mrehorst/Allied-SX-190-Info-Oct02.pdf

The file includes:
Allied Radio Shack Service Manual
Allied Radio Shack Owner's Manual
Ad from CQ magazine, May 1972
Ad from Radio Shack catalog
Review from 73 magazine
NASWA review by Ed Shaw
QST magazine modifications
CQ magazine mods, March 1973, by Bruce Mackey
Bandswitch mods by John Kolb
NASWA-FRENDX mods by Ed Shaw, May 1974
Comprehensive Technical Manual by Ed Shaw
Getting Reacquainted with the SX-190 by Ed Shaw, 4/77
Allied SX-190 Revisited, by Ed Shaw, 6/82

Thanks to Bob Bachus for converting everything to .pdf format!

If anyone has cleaner copies or additional info, I'd like to add
it to my collection. Please email markatrehorst.com (replace at with,
well, you know...)

Thanks!

MR

2111. help with deaf SX-190

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 03:21:33 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <gstbpv8bvrmg7f70u81holtk0bp695gnq7@4ax.com>
Source record: 28518

I am trying to fix my recently and suddenly deaf SX-190 receiver and can't seem to find the problem. I have a DMM, an uncalibrated sig gen, and a 100 MHz scope available. Of course, I have schematics, etc.

The radio is almost completely deaf on all bands, with no indications on the s-meter. I can hear the calibrator on all bands at a very low level. I have verified that the HFO, VFO, power supply, and audio amp are all working. I have injected a very small signal into the antenna input and can see amplitude increasing at each stage through the 1st 455 kHz IF amp. I see 6Vpp at the collector of Q13. Looking at the collector of the next stage(Q14) the signal is down about 30 dB. Between the two stages, there is a mechanical (ceramic?) filter and a transformer. DC bias on the stage looks fine.

It looks as though either the transformer or mechanical filter have croaked, but I can't be sure. Any suggestions for how to test a mechanical filter? Do those things die?

Incidently, I have checked the solder connections and they look OK.

Thanks,

MR

2112. Reflector for Hammarlund

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 03:38:46 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <T0nlb.1991$CP6.121@okepread04>
Source record: 28519

Hello I am looking for the Hammarlund reflector pages or what ever, can any one help me I need to look up some parts.

Thanks Wayne AA5JJ

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

2113. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 04:13:31 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <Ltnlb.188800$0v4.14590449@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28520

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bn3llkbbv1@bob.news.rcn.net...
>
> That would be fine if you are looking to get doused with electrolyte.
> A better test would be to measure the capacitance as they sit.
> Then reform them with a 1.5K resistor in series with the supply.
> Then retake the measurements.

I have a Heathkit IT-28 capacitor checker. I'll use that to run up the voltage on the caps. The eye tube indication should keep me from overstressing the caps. I hope we can handle it!

I'm really curious about the magnitude of the capacitance change with voltage, so I've decided to let the 25V caps cook at 15V for another data point. I've checked caps before and after running them up to their rated voltage, even some 50 year old ones, and I've never noticed a big difference in either capacitance or ESR. Well, this time I'm going to pay attention!

I have blown caps with the Heathkit cap checker, but never from overheating. I have turned the voltage control up way too high, and arced them internally.

>
> If the cap isn't drawing current during the reform, it means the
> maker got the electrolyte formulation right, you probably won't see
> much change in measured characteristics.

Does that mean that the manufacturers learned how to make a stable, predictable electrolytic capacitor? If they can do that much, why can't they manage to make them with precision?

How long would it take a right electrolyte capacitor to "unform"?

Just when did the manufacturers get the electrolyte formula right?

> If the cap is drawing
> heavy current during the reform, you should see greater differences
> in the reformed cap vs the "NOS" cap. ESR should go down, capacitance
> should go down, and so should leakage current.
>
> -Chuck, WA3UQV
>

I've numbered up all 11 of my 25+ year-old Ducatis and checked them for capacitance and ESR. I'm sure nearly all of these things have no voltage applied since I bought them at Olson Electronics for a penny apiece,

back around 1978.

I've got them paralled with clip leads and I'm letting them form to 15V on the Heathkit. We'll see what we get tomorrow night.

Before I powered up all the caps, I selected one of the old Ducatis and ran it up to 25V, just to see what would happen. It took about a minute to come to a low leakage point.

Before: 99ufd 0.22 ohm ESR

After: 100 ufd 0.20 ohm ESR

It's worth mentioning that the Heathkit cap checker marks off the capacitance every 10ufd in that part of the scale. So most of these numbers are estimates. But in this case, the distinction is real. The indicator moved from the edge of the 100 ufd line to right in the middle. However, I don't know if the distinction is important. It might just be a temperature effect. The ESR is down 10% but I can't make much from that either, especially since it's the last digit.

Frank Dresser

2114. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 04:21:57 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <FBnlb.188816$0v4.14590692@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28521

"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:Ltnlb.188800$0v4.14590449@bgtnsc04-news.ops.worldnet.att.net...
>
.> I'm sure nearly all of these things have no voltage
> applied since I bought them at Olson Electronics for a penny apiece,
> back around 1978.
>
Oops! I meant polarizing voltage. I've already checked them for
capacitance and ESR, but that's AC.

Frank Dresser

2115. Re: help with deaf SX-190

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 05:08:51 UTC
From: --exray-- <no@no.no>
Message-ID: <vpc45pcjnq4c86@corp.supernews.com>
Source record: 28522

Mark Rehorst wrote:

> It looks as though either the transformer or mechanical filter have
> croaked, but I can't be sure. Any suggestions for how to test a
> mechanical filter? Do those things die?

I don't know if it applies to this radio but in that era there were some
mechanical filters that had something like foam rubber inside that turns
to a mushy goo over time.
I have heard of people repairing them simply by cracking it open and
cleaning with a solvent.
I seem to recall Kokusai as being one of the affected brands but my
memory is foggy on this.

Good luck,
Bill

2116. Need SX-122 S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 05:10:57 UTC
From: tchrme@aol.com
Message-ID: <20031022011057.15865.00001081@mb-m13.aol.com>
Source record: 28523

Hello all,
I hope someone can help me with this one. I have brought a basketcase SX-122 back to life and only need a working S meter to complete the restoration. The meter that is in the rcvr now has lost its damping and bounces around too much. The meter repair place said the low cost design of the meter makes it non repairable. Can anyone help me out? Thanks ahead of time for reading this. 73 Mike KF6KXG Please reach me by email at tchrme@aol.com

2117. Re: Need SX-122 S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 07:36:04 UTC
From: dbowey@aol.com
Message-ID: <20031022033604.07104.00000612@mb-m28.aol.com>
Source record: 28526

<< The meter that is in the rcvr now has lost its damping and bounces around too much. >>

If it was mine,I would put a small cap across the meter; maybe .05uFd for a start. Also, maybe the AGC line has a dry cap that should be replaced.

Don

2118. WTB KW2000 Schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 08:14:18 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <z%qlb.106$346.415420@newsfep2-gui.server.ntli.net>
Source record: 28527

Willing to pay all copying and shipping costs
for a good clear copy of a full schematic of the
KW2000 HF Transceiver.
This must be for the 2000, not the 2000A, B or E
models.
Any assistance greatly appreciated.

Theo

2119. BC-611 FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 09:20:14 UTC
From: G4BXD@qsl.net
Message-ID: <3f9649af.1928311@news.compuserve.com>
Source record: 28528

BC-611 US handie-talkie, vgc, £100

pic at www.qsl.net/g4bxd/qmstores.htm

2120. British Army R209 Mk2 rx, FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 09:20:18 UTC
From: G4BXD@qsl.net
Message-ID: <3f964a57.2096135@news.compuserve.com>
Source record: 28529

British Army R209 Mk2 rx, 1-20Mhz, AM/FM/SSB, 12v working, vgc. £60

pic at www.qsl.net/g4bxd/qmstores.htm

BN

2121. Re: help with deaf SX-190

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 12:24:46 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <1ltcpv8ct6gkanmihflq8sr7s5jdqj2b6s@4ax.com>
Source record: 28530

Thanks for the input. I'll see if I can isolate the problem to anything else.. Failing that, I guess I'll pull the filter off the board and see what its insides look like. Time to start looking for a parts set, I guess!

MR

2122. HCRA Annual Auction - Feeding Hills, MA - November 7th

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 16:01:51 UTC
From: Jim - KK1W <jmullen@rockys.com>
Message-ID: <vpdaf3nvi8mg74@corp.supernews.com>
Source record: 28531

HCRA Annual Auction - Feeding Hills, MA - November 7th

One of the Northeast's largest ham radio auctions is just around the corner. Mark November 7th on your calendar now for the HCRA Annual Auction. Admission is FREE for both sellers & buyers!

The Hampden County Radio Assn. has been holding this auction for many years and it is consistently well attended. It's the perfect place for either buying or selling. Attendance is usually around the 100 mark, very closely a 50/50 split between buyers and sellers.

For sellers it offers a great way to unload some of that less desirable (i.e. non-eBay) gear quickly and easily. For buyers a fantastic opportunity to get some great bargains on both old and new gear, outfit the workshop or get some much needed parts at super prices.

Also, why not purchase a raffle ticket for a Yaesu FT-8900 Quad Band VHF/UHF radio. For as little as a $1 donation (book of 6 for $5) you could be the lucky winner!

The details:

Date: November 7, 2003

Time: Set-up at 6:30 PM, auction starts at 7:30

Place: Feeding Hills Congregational Church

21 N. Westfield Street

Feeding Hills, MA 01030

The fine print:

If you are selling, please mark all items with your name, call (if any) and a minimum bid (if you so desire). The HCRA takes 10% of the sale, up to a maximum of $10, as a club donation. Please limit items to amateur radio or electronic equipment. If you have a lot of 'little' stuff it usually sells better as a 'combination' box. The auctioneers reserve the right to combine auction items to speed up the auction. If it doesn't sell you take it home!

More information can be found at: http://www.hcra.org/auction.htm

Refreshments will be available, including coffee, soda and donuts - a ham radio treat!

Any questions, please give me a call.

'73... and see you at the auction!

Jim, KK1W

413-245-3228

mailto:kk1w@arrl.net

2123. Re: need If transformer 456kc (red dot) for a SBE SB-34 transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 17:37:29 UTC
From: ghldbrd@ccp.com
Message-ID: <598dc4be.0310220937.5cb11e37@posting.google.com>
Source record: 28532

rob34 <rob34@infinet.com> wrote in message news:<vp67j8tgoe0461@corp.supernews.com>...
> Garry W Tidler WW9GT wrote:
> > gtidler@netusa1.net (Garry W Tidler WW9GT) wrote in message
news:<9c0823eb.0309291725.437e10da@posting.google.com>...
> >
> >>I need a I-F transformer for a SBE SB-34 SSB Transceiver T2
> >>part # 375-722p1
> >>has 5 pins (pins are round)and fits on a circuit board
> >>solid state RX , tubes in TX
> >>
> >>THANKS
> >>
> >>GARRY WW9GT

I have a scrapped out SB34, let me look and get that out. e-mail me direct at:

ghldbrd AT ccp.com

Gary WA7KKP

2124. sidetone of HW-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 17:58:20 UTC
From: Daniel <f5ituremove@wanadoo.fr>
Message-ID: <bn6gcgmlk1@news-reader1.wanadoo.fr>
Source record: 28533

HI
I'm looking for the fix that cure the sidetone too loud of the HW-101.
(Perhaps a potentiometer between R326 and C311 ?)
Mr Google is not very talkative !
73 Daniel

2125. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 18:08:03 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <ZFzlb.31232$h47.22839@bignews4.bellsouth.net>
Source record: 28534

There are some workarounds for the missing 1L6. A guy over on rec.antiques.radio+phono makes an adaptor to use the older loctal tube, and there's a sub for the 1L6 if you just want it to make some sounds...although the sub (can't remember the #, someone will chime in with it) doesn't have very good h.f. performance.

Many good resources on the web, in case you're not already aware of them. A good place to start is here: http://trans-oceanic.fortunecity.net/index.html

jak
"N4BUQ" <n4buq@aol.com> wrote in message
news:20031021213706.16676.00001038@mb-m07.aol.com...
> >> Wanna double your investment? :)
> >
> >What are you saying Barry? It's worth $6.00 {?} ;-P
>
> Yeah, I'd give you $6 for it! :)
> Sounds like you're going to have some fun with it. I'm finishing up a
> restoration on a Zenith Transoceanic H-500. Stripped and recovered the
cabinet
> and am working on getting the electronics done. Unfortunately, this one
didn't
> have the expensive 1L6 that it really needs to work properly.
>
> Have fun,
>
> Barry - N4BUQ

2126. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 19:37:21 UTC
From: "Bernard W. Joseph" <k8lix@arrl.net>
Message-ID: <mNidnQ1lgfDlQQuiRVn-sw@comcast.com>
Source record: 28535
Cross-posted to:
alt.ham-radio.hf,rec.radio.amateur.policy,rec.radio.amateur.boatanchors,alt.ham-radio.packet,rec.radio.amateur.dx

brian wrote:

> The commissioners are lawyers except for two of them, none have engineering or
> technical degree.
>
>
> http://ftp.fcc.gov/commissioners/
>
> brian
>
>
> Dave wrote:
>
>
>>Can the FCC be sued for acting in GROSS negligence? Under the premise
>>that as professionals THEY SHOULD HAVE KNOWN they may be liable.
>>
>>Yeah, I know you can't sue the government, but it sounds good!
>>
>>Dave
>>
>>Dan/W4NTI wrote:
>>
>>
>>>Well Dick, apparantly no one else cares. I don't know of any of the
>>>aformentioned groups making comments. Do you? Maybe they have no concept
>>>of what will happen. Sorta like the FCC having no concept of what will
>>>happen either.
>>>
>>>Dan/W4NTI
>>>
>>>"Dick Carroll" <dixie@NOSPAM.townsqr.com> wrote in message
>>>news:bktfft$71a$0@208.206.142.103...
>>>
>>>
>>>> It won't be just hams and other minor users of spectrum below 80 mHz
>>>>who will be very seriously impacted by BPL. There are several states
>>>>whose statewice Public Service - State Police FM radio communications
>>>>systems are located on Low Band VHF, in the 40-50 mHz region. These
>>>>include California Highway Patrol and Missouri Highway Patrol, and at
>>>>least a few other state public safety and forestry organizations, as
>>>>well as many private users.
>>>> From personal knowledge of conditions drawn from many years of

>>>>personal involvment with these systems I am certain they cannot co-exist
>>>>with BPL.
>>>>
>>>> I know they would all jump at the chance to move up to a trunked UHF
>>>>or higher system, but with all the state governmental budget woes that
>>>>won't be possible anytime soon.
>>>> One can only wonder what FCC is thinking here.
>>>>BPL is basically a noise generator that is attractive because it
>>>>"wires the world" in the eyes of those for whom that end is
>>>>the most important feature of advancing technology. Unfamiliar with
>>>>the workings of radio or technology itself, they have eagerly latched
>>>>onto the totally inaccurate and selfserving assertions of BPL proponants.
>>>>
>>>> As I said in my comments to the NPRM, there are much better ways to
>>>>acoomplish the same end without completely ruining the HF spectrum.
>>>>
>>>>Dick
>>>>
>>>>
>>>>opcom wrote:
>>>>
>>>>
>>>>
>>>>>This was posted to ARLI, I don't know how many subscribe, but in spite
>>>
>>>of the numerous comments against BPL (transmitting wideband internet data
>>>over power lines, which will destroy the HF radio spectrum), the FCC seems
>>>disposed
>>>
>>>
>>>>>to encourage it anyway. evil! evil! just look up BPL on the web. The
>>>
>>>noise from the radiated signals trashed the ham bands thoroughly.
>>>
>>>
>>>>>----------
>>>>>
>>>>>From:
>>>>> Amateur Radio Station N0JAA <N0JAA@aol.com>
>>>>> 4:00 PM
>>>>>
>>>>>Subject:
>>>>> [ARLI] FCC Commissioner's Comments Concerning BPL
>>>>> To:
>>>>> bvarc@clarc.org, clarc@clarc.org, ARLI@topica.com
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>The following is a transcript from a recent speech given by FCC

>>>
>>>Commissioner Kathleen Q. Abernathy at the United PowerLine
>>>
>>>
>>>>>Council's annual conference regarding BPL. It seems that she is all for
>>>
>>>it. It also seems that BPL is going to become a reality, regardless
>>>
>>>
>>>>>of what ARRL, the military, or anyone else says. As usual, big industry
>>>
>>>wins over everyone else because they have the money.
>>>
>>>
>>>>>This is from today's FCC Digest.
>>>>>
>>>>>Paul, N0JAA
>>>>>
>>>>>----------
>>>>>
>>>>>
>>>>>Reaching Broadband Nirvana
>>>>>United PowerLine Council Annual Conference Remarks of Commissioner
>>>
>>>Kathleen Q. Abernathy
>>>
>>>
>>>>>September 22, 2003 (As prepared for delivery)
>>>>>
>>>>>
>>>>>Thank you very much for inviting me to speak with you. I am very excited
>>>
>>>about broadband-over-powerline technology. I
>>>
>>>
>>>>>have seen it in action, and I believe it has a very bright future. It is
>>>
>>>a real honor to be your keynote speaker at this
>>>
>>>
>>>>>important juncture for BPL.
>>>>>
>>>>>As a regulator, I am keenly interested in BPL technology for a number of
>>>
>>>reasons. One of my central objectives as an FCC commissioner is to
>>>facilitate the deployment of broadband services to all Americans. I also
>>>fundamentally
>>>
>>>
>>>>>believe that the FCC can best promote consumer welfare by relying on

>>>
>>>market forces, rather than heavy-handed regulation. The development of BPL
>>>networks will serve both of these key goals. It will not only bring
>>>broadband to
>>>
>>>
>>>>>previously unserved communities, but the introduction of a new broadband
>>>
>>>pipeline into the home will foster the kind of competitive marketplace that
>>>will eventually enable the Commission to let go of the regulatory reins. I
>>>
>>>
>>>>>want consumers to have a choice of multiple, facilities-based
>>>
>>>providers, including not only cable and DSL, but also powerline, wireless,
>>>and satellite services. Such a robustly competitive and diversified
>>>marketplace is
>>>
>>>
>>>>>something I would call broadband Nirvana. We will not get there
>>>
>>>overnight, but the continuing development of BPL technology is a major step
>>>forward.
>>>
>>>
>>>>>While the long-term objective is a robustly competitive marketplace that
>>>
>>>is free of regulatory distortions, a more immediate question is: What
>>>should the FCC do to help foster such an environment? Sticking with my
>>>Nirvana
>>>
>>>
>>>>>metaphor, I guess the question would be, what is the path to
>>>
>>>enlightenment?
>>>
>>>
>>>>>I believe the answer, in short, is regulatory restraint. It is tempting
>>>
>>>for regulators to take every new technology or service that comes along and
>>>apply the same rules that govern incumbent services. After all, regulatory
>>>
>>>
>>>>>parity and a level playing field are intuitively appealing concepts.
>>>
>>>But I believe that it would be a huge mistake to carry forward legacy
>>>regulations whenever new technology platforms are established. Many of our
>>>regulations
>>>
>>>
>>>

>>>>>are premised on the absence of competition, and when that rationale is
>>>
>>>eroded, we must not reflexively hold on to regulations that no longer serve
>>>their intended purpose. In fact, many of our old rules not only become
>>>
>>>
>>>>>unnecessary as markets evolve, but they can be fatal to new services
>>>
>>>that need room to breathe.
>>>
>>>
>>>>>The Nascent Services Doctrine applying more stringent regulations to
>>>
>>>wireline providers at a minimum must be reconsidered. As other platforms,
>>>including BPL and wireless, become more widely available, that will further
>>>
>>>
>>>>>undermine the justification for regulating incumbent LECs broadband
>>>
>>>services as if they were the only available offerings. When the Commission
>>>completes this rulemaking, I expect that we will eliminate many existing
>>>rules and
>>>
>>>
>>>>>substantially modify others; the central question is the degree of
>>>
>>>regulation that will remain during the transition to a more robustly
>>>competitive market.
>>>
>>>
>>>>>Finally, it is important to recognize that although the emergence of new
>>>
>>>platforms like BPL will eliminate the need for many competition-related
>>>regulations, other types of regulation may well remain necessary. For
>>>example, the
>>>
>>>
>>>>>FCC must implement public policy goals unrelated to competition, or
>>>
>>>even at odds with competition. Universal service and access for persons
>>>with disabilities are examples of this kind of regulation. These public
>>>policy goals
>>>
>>>
>>>>>generally should be applied to all service providers, to the extent
>>>
>>>permitted by the Communications Act. The FCC also must intervene to prevent
>>>competitors from imposing externalities on one another and to protect
>>>consumers
>>>

>>>
>>>>>where market failures are identified. Although, as I have noted, the
>>>
>>>Commission was right to refrain from imposing heavy-handed price and
>>>service-quality regulations on PCS services when the were introduced, it was
>>>also right
>>>
>>>
>>>>>to adopt strict interference rules to prevent competitors from
>>>
>>>externalizing their costs. The same principle will apply to BPL. They key
>>>point is that, while some degree of regulation is both inevitable and
>>>desirable, we
>>>
>>>
>>>>>should ensure that it is narrowly tailored to the particular
>>>
>>>governmental interests at stake. I appreciate the opportunity to share
>>>these thoughts with you, and I would be happy to answer a few questions if
>>>we have time.
>>>
>>>
>>>>> ******------****** please click on one or more
>>>
>>>of the links below to send a blank subscribe message.
>>>
>>>
>>>>>Amateur Radio Legal Issues List
>>>>>(A list for discussing legal and legislative issues impacting Amateur
>>>
>>>Radio from Congress and the FCC)
>>>
>>>
>>>>>What have you done for Amateur Radio today?
>>>>>--^^--
>>>>
>>>
>
It used to be that in ham radio, BPL stood for Brass Pounders' League, a
group and name that has a long and honorable tradition. I have not yet
adjusted to BPL standing for something that many hams abhor.

2127. Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 20:23:01 UTC
From: hillbilly3302 <davesradio@alltel.net>
Message-ID: <1066854521.103078@`ache3>
Source record: 28536

I have an old Heathkit Cantenna dummy load. how can I tell what its filled with, Transformer oil (pcb's) or Mineral oil... sounds silly but it just started leaking and I have oil all over the work bench... I went to a paint store and got another gallon can and that took care of the leak. hi , but it was about half empty.

k5drc

2128. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 20:24:39 UTC
From: --exray-- <no@no.no>
Message-ID: <vpdpqnhcl35r14@corp.supernews.com>
Source record: 28537

jakdedert wrote:
> There are some workarounds for the missing 1L6. A guy over on
> rec.antiques.radio+phono makes an adaptor to use the older loctal tube, and
> there's a sub for the 1L6 if you just want it to make some sounds...although
> the sub (can't remember the #, someone will chime in with it) doesn't have
> very good h.f. performance.

1R5.

-Bill

2129. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 21:14:00 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bn6ruo$6g6$1@bob.news.rcn.net>
Source record: 28539

Mineral oil is the usual fare. The Cantenna came without any,
and instructed you to go to the drugstore for a gallon of
mineral oil.

Transformer oil usually smells very "electrical", mineral oil
is mostly odorless.

-Chuck

PJ wrote:
> If you start feeling weird, develop cancer, or grow any extra
> protuberances -- it could have been pcb.
>
>
> " hillbilly3302" <davesradio@alltel.net> wrote in message
> news:1066854521.103078@`ache3...
>
>>I have an old Heathkit Cantenna dummy load. how can I tell what its
>
> filled
>
>>with, Transformer oil (pcb's) or Mineral oil... sounds silly but it
>
> just
>
>>started leaking and I have oil all over the work bench... I went to a
>
> paint
>
>>store and got another gallon can and that took care of the leak. hi , but
>>it was about half empty.
>>
>>k5drc
>>
>>
>>
>
>
>

2130. Re: sidetone of HW-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 21:55:25 UTC
From: "G. Skiffington" <skiffing@nbnet.nb.ca>
Message-ID: <3F9733E0.1123@nbnet.nb.ca>
Source record: 28540

Took a look at the schematic Daniel and think your idea should do the trick.....if it was me I'd try something like a 1 meg pot to ground at that junction with the wiper going to C311 (raid your junk box....I'd stick with something high value).

73 - Keep on tinkering - THAT is real ham radio

Gord - VE1AJF

2131. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 21:58:55 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <z4Dlb.12829$W16.2881@newsread2.news.atl.earthlink.net>
Source record: 28541

Dump the half thats there, refill with mineral oil.

Dan/W4NTI

" hillbilly3302" <davesradio@alltel.net> wrote in message
news:1066854521.103078@`ache3...
> I have an old Heathkit Cantenna dummy load. how can I tell what its
filled
> with, Transformer oil (pcb's) or Mineral oil... sounds silly but it
just
> started leaking and I have oil all over the work bench... I went to a
paint
> store and got another gallon can and that took care of the leak. hi , but
> it was about half empty.
>
> k5drc
>
>
>

2132. Re: sidetone of HW-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 22:00:15 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <P5Dlb.12830$W16.8924@newsread2.news.atl.earthlink.net>
Source record: 28542

"G. Skiffington" <skiffing@nbnet.nb.ca> wrote in message
news:3F9733E0.1123@nbnet.nb.ca...
> Took a look at the schematic Daniel and think your idea should do the
> trick.....if it was me I'd try something like a 1 meg pot to ground at
> that junction with the wiper going to C311 (raid your junk box....I'd
> stick with something high value).
>
> 73 - Keep on tinkering - THAT is real ham radio
>
> Gord - VE1AJF

Probably what happened is the original carbon resistor (s) have changed value. Play around and/or replace the original with new ones.

Dan/W4NTI

2133. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 22:01:53 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <l7Dlb.1224$SJ1.80@edtnps84>
Source record: 28543

Having the misfortune of owning several leaky PCB filled capacitors, PCB smells almost "mediciney-old-radio" thing.

Having the good fortune to have used/refilled/made several Cantenna's, I have yet to come across one filled with PCB. A friend did put me on to Shell Turbine Oil for them as much better than mineral oil ;-)

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

2134. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 22:47:35 UTC
From: "David G. Nagel" <nagel@core.com>
Message-ID: <vpe28vqj19lmaa@corp.supernews.com>
Source record: 28444

Back in the early days when PCB's were the cause celebre I asked the
local REMC to analyze the oil from my Cantenna. The results came back to
the effect that "We don't know what this stuff is but it's not PCB".
The Cantenna sits in my closet patiently awaiting it's next call to service.
Check with your local power company repair center to see if they have a
gallon of transformer oil available. Don't call the billing office. They
won't have any idea what you are talking about.

Dave WD9BDZ

Gregg wrote:
> Having the misfortune of owning several leaky PCB filled capacitors, PCB
> smells almost "mediciney-old-radio" thing.
>
> Having the good fortune to have used/refilled/made several Cantenna's, I
> have yet to come across one filled with PCB. A friend did put me on to
> Shell Turbine Oil for them as much better than mineral oil ;-)
>

2135. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 22:56:36 UTC
From: PJ <pyoung47@yahoo.com>
Message-ID: <vpdrnkphpt6f13@corp.supernews.com>
Source record: 28538

If you start feeling weird, develop cancer, or grow any extra protuberances -- it could have been pcb.

" hillbilly3302" <davesradio@alltel.net> wrote in message news:1066854521.103078@`ache3...
> I have an old Heathkit Cantenna dummy load. how can I tell what its filled
> with, Transformer oil (pcb's) or Mineral oil... sounds silly but it just
> started leaking and I have oil all over the work bench... I went to a paint
> store and got another gallon can and that took care of the leak. hi , but
> it was about half empty.
>
> k5drc
>
>
>

2136. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-22 23:35:28 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <au4epvkrkcecruq22dper938prd4inv0ou@4ax.com>
Source record: 28445

On Wed, 22 Oct 2003 15:23:01 -0500, " hillbilly3302"
<davesradio@alltel.net> wrote:

>I have an old Heathkit Cantenna dummy load. how can I tell what its filled
>with, Transformer oil (pcb's) or Mineral oil... sounds silly but it just
>started leaking and I have oil all over the work bench... I went to a paint
>store and got another gallon can and that took care of the leak. hi , but
>it was about half empty.
>
>k5drc

The old common PCB oil for dummy loads had strong floral smell, like
rotten roses or something. Once on you it was like you had been
sprayed by a skunk. I've had it all over me and it seems to have done
no harm unless this itching on my third arm is because of it.

2137. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 01:40:21 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F973184.5A63ABF3@inebraska.com>
Source record: 28446

Gregg wrote:

> Having the misfortune of owning several leaky PCB filled capacitors, PCB
> smells almost "mediciney-old-radio" thing.
>
> Having the good fortune to have used/refilled/made several Cantenna's, I
> have yet to come across one filled with PCB. A friend did put me on to
> Shell Turbine Oil for them as much better than mineral oil ;-)
>
> --
> Gregg
> *It's probably useful, even if it can't be SPICE'd*
> http://geek.scorpiorising.ca

Here in Nebraska, the best source for the turbine oil is any of the farm supply places, such as Tractor Supply Company, you usually find on the outskirts of town.

Wayne, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2138. ebay: for Hams

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 02:10:36 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <wMGlb.189803$0v4.14692657@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28447

Hickok tube checker Model 600
RCA 7360 NOS
Hvy duty RF switch
Millen Split air var
Shallcross Wheatstone Bridge

+ others

see under seller heytubeguy or
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

2139. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 02:16:22 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.1a00c773d3c48eaf9896c3@news-60.giganews.com>
Source record: 28448
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

[This followup was posted to rec.radio.amateur.boatanchors and a copy
was sent to the cited author.]

In article <3F8E9BC8.5050506@invalid.invalid>, w9wi@invalid.invalid
says...
> Or on a mailed CD.. Both QST and Monitoring Times are available that
> way, (among others) though unfortunately only with the whole year's
> issues on a single disk. (i.e., it's only available at the end of the
> year) Fantastic idea, I love it! No more realizing the article I want
> is in the July issue - and I can only find June and August...

Yes, that is a wonderful way of storing back issues. I have a couple of
CDs burned so far with the MT Express issues I've downloaded. Very
handy indeed.

With QST, it's unfortunate that the League is so short-sighted on this
matter. They offer you the CD-ROM at a pretty high price, and then only
about six months after the end of the year. I would MUCH prefer it if
they would provide me the option of downloading each month's issue.

> I wonder if broadband prices will ever drop to dialup levels?
> Personally I have a very hard time justifying the (very) roughly
> $200/year difference.

SBC is offering DSL in their service areas for $29.95 per month for the
first year of service. That's not much higher than dial-up, considering
the leap in bandwidth. I don't know if that includes unlimited dial-up
while traveling, though. RoadRunner offers SOME of their subscribers a
princely 10 hours of dial-up, with additional dial-up time costing
something like $8 per hour. Since I travel somewhat frequently, the
dial-up issue is a biggie for me, so I opted for Earthlink when they
became available through my cable provider (Time-Warner). They offered
unlimited dial-up, so I'm covered when on the road, PLUS they are $3 per
month cheaper than RoadRunner. Unfortunately, they're also pretty
stingy when it comes to newsgroups, but that's another story.

> On the other hand, we may be fast approaching the point where the sum
> total of the malicious executable emails being spammed into our
> mailboxes and the critical updates necessary to protect against them
> every day will take more than 24 hours to download via dialup!

Yeah, I know what you mean. I recently went on a trip to central Europe
for a couple of weeks. (Great trip, I'll tell you all about it if
you're interested but it's =way= OT otherwise.) I have a Yahoo! mailbox

that I paid extra to have expanded to 100Mb of storage plus POP3 access;
during that trip of about 12 days, that mailbox filled up to about 75%
of capacity before I got home (I'm on quite a few lists, Yahoo! Groups,
etc.). When the Sven worm hit, my mailbox filled to overflowing (101Mb)
in the space of a single weekend! If I get my hands on the <expletive
deleted> person who wrote that thing....

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net
Web: http://home.earthlink.net/~kb6ojs_steve

2140. Re: Come on take a break!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 02:16:23 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.1a00c8ba4d326af89896c4@news-60.giganews.com>
Source record: 28449

In article <gtjjb.907$LJ5.30675@iad-read.news.verio.net>,
Spamfree@Spamfree.com says...
> Sounds like a good idea! Once I get moved to my new place and get the
> antennas up, I will be doing more. Speaking of Boat Anchors, I kinda miss
> the glow and "warmth" of the tube sets on a cold winters night.. Not to
> mention the audio. My Kenwood TS440 is a nice rig, but it doesn't compare to
> the audio of the tube rigs. I can't wait!

I know what you mean, Lou. Most of my operating -- listening or hamming
-- is with stuff like my FT-817, or a little DX-375 receiver that I take
with me when camping or traveling. But when it came down to sheer
listening pleasure, I miss that old Radio Shack DX-160 with the big
speaker and analog dial. I don't remember how much of that rig was
solid state (it's been a few years), but it had a SOUND that was pure
joy to listen to! Back when we had a house -- instead of the condo
we're in now -- my ham station was out in the garage, so when I was out
there puttering around I'd fire up the DX-160 and tune in one of the
big-gun SW broadcasters like HCJB, BBC, Radio Netherlands or Deutsche
Welle and just listen for the fun of it.

OK, that's it, I'm going over to eBay and rec.radio.swap and see what's
available...! ;-)

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net
Web: http://home.earthlink.net/~kb6ojs_steve

2141. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 02:57:26 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031022225726.25815.00003923@mb-m07.aol.com>
Source record: 28451

In article <ZFzlb.31232$h47.22839@bignews4.bellsouth.net>, "jakdedert"
<jdedert@bellsouth.net> writes:

>there's a sub for the 1L6 if you just want it to make some sounds...although
>the sub (can't remember the #, someone will chime in with it) doesn't have
>very good h.f. performance.

It's the 1R5. If you sub it into a Trans-O, the top SW band or two (like 17
MHz and 15) might not work at all, but down on the AM BC band you probably
won't see much difference. So get a 1R5 and try the set. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2142. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 02:57:27 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031022225727.25815.00003924@mb-m07.aol.com>
Source record: 28450

In article <Ikllb.123889$qj6.7102352@news1.news.adelphia.net>, "dxlover" <dxlover@adelphia.net> writes:

>WOW Mike, that's great to hear. I wonder though if it'll rival the P-780,
>now THAT would be something. :-) Thanks Mike!

Say, what is the GE P-780? Is that like a Superradio, or something nicer, with SW?
Tnx, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2143. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 03:10:41 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <REHlb.11372$Ec1.1021570@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28452

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bn3llkbbv1@bob.news.rcn.net...

Here's the numbers from the cap tests. The format is cap number, ESR
in ohms, capacitance in ufd.

Column 1, out of the drawer after sitting unused for maybe 25 years.

Coulmn 2, after 24 hours with 15V applied.

1 .19, 100 .18, 105
2 .22, 100 .20, 100
3 .21, 105 .20, 100
4 .20, 110 .19, 105
5 .21, 115 .20, 105
6 .21, 109 .20, 102
7 .24, 103 .22, 098
8 .23, 098 .21, 098
9 .16, 112 .16, 112
10 .21, 100 .20, 100
11 .22, 099 .21, 098

I don't notice any big changes. Capacitance and ESR may be down a bit.
Or it may be a temperature effect. I've now got them all sitting at
their rated voltage of 25V.

Frank Dresser

2144. Re: Need SX-122 S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 04:31:28 UTC
From: tchrme@aol.com
Message-ID: <20031023003128.12913.00000544@mb-m23.aol.com>
Source record: 28453

Don,
Thank you for the suggestion. I will give it a try this wkn. I recapped 99% of the rcvr but will go back and reck any cap on the AVC line. My diagnosis of the mtr itself being faulty comes from two tests. First, I substituted a VOM for the meter and the needle did not bounce around. Second, at the meter repair store the mtr bounced a lot when hooked to a bench test supply. So I think I'll go back and try the .05 cap across the mtr terminals. 73 Mike KF6KXG

2145. FA Broadcast Audio Processors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 05:38:00 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F976938.EF0C546B@ckradio.net>
Source record: 28454

[No readable article body recovered]

2146. Re: help with deaf SX-190

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 05:57:16 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <05Klb.189972$0v4.14713766@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28455

This could be your lucky day.....I have one of those assemblies on hand. It is a yellow core Toko transformer, with the markings MFH 51 T. If this fills the bill, shout me down, and I will mail it out to you.

Pete

Mark Rehorst <rehorstmark@netscape.net> wrote in message news:1ltcpv8ct6gkanmihflq8sr7s5jdqj2b6s@4ax.com...
> Thanks for the input. I'll see if I can isolate the problem to
> anything else.. Failing that, I guess I'll pull the filter off the
> board and see what its insides look like. Time to start looking for a
> parts set, I guess!
>
> MR

2147. WTB Breting receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 11:06:38 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <DzOlb.6282$7t3.265933@news20.bellglobal.com>
Source record: 28456

Looking for info and radios complete or in parts

73

Jean Paul VE3JPT

2148. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 12:30:25 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <vRPlb.68769$La.49173@fed1read02>
Source record: 28457

" hillbilly3302" <davesradio@alltel.net> wrote in message
news:1066854521.103078@`ache3...
> I have an old Heathkit Cantenna dummy load. how can I tell what its
filled
> with, Transformer oil (pcb's) or Mineral oil... sounds silly but it
just
> started leaking and I have oil all over the work bench... I went to a
paint
> store and got another gallon can and that took care of the leak. hi , but
> it was about half empty.
>
> k5drc
>
>
>

The oil could be most anything, since the Cantenna was shipped dry, and the buyer was instructed to fill it with mineral oil. What the PO really poured in there is the real question. Since most consumers didn't have access to a gallon of PCB (Monsanto's Arachlor), it likely isn't a PCB. But who knows? One easy test is that a PCB won't burn, where engine oil or mineral oil will. Wet a small piece of paper towel with the unknown oil, and try to light it (away from the main body of oil!). If it won't burn, then its PCB.

Imagine the repercussions of knowing you had leaked a half-gallon of PCB in your home. You have now created an official toxic spill, a hazardous site which now must be properly decontaminated. If you think asbestos remediation is bad news, just wait till the hazmat guys are into your PCB zone. Remember, those PCB's love water, and they don't break down (short of oxygen incineration), so you have a lot more than just a workbench that has to go. You have got that stuff all over your hands, and your clothes. Where did you wash your hands? Oops, now your bathroom is also contaminated. So's the rest of your house. How did you wash your clothes? Looks like you'll be needing a new washer / dryer. And where did that PCB contaminated laundry water go to? Probably have to dig up your sewer pipes and haul them off too! Not to mention that you have now contaminated your entire municipal sewerage system! Get ready for some interesting fines and new legal exposure.

Did you shake hands with anybody lately? You've been spreading trace amounts of PCB's everywhere. And what is the maximum allowable "safe" level of PCB contamination? Parts per million? Parts per billion? You'll wish you were dead. But even so, since PCB's also love fatty acids (they just love to hide in the fat cells of your body), your carcass is also contaminated. You're a walking toxic waste dump. You probably meet the criteria for needing an MSDS just to drive to work. (Did I mention that you also have contaminated your

workplace?) So even an embalmer wouldn't want to touch you, and what cemetery would accept an officially contaminated corpse?

Nope, looks like cremation is indicated. And I'll bet there's a wild "Catch-22" waiting for you. I'll bet that a human crematory won't accept a "toxic waste" contaminated corpse, and a toxic waste incinerator isn't licensed to accept a human corpse. Gotcha! Maybe a Viking funeral?

Yep, them PCB's are officially nasty little chemicals. Just ask Dow Chemical, who's still paying to dig up Hudson River mud and move it to somewhere else that isn't the Hudson River (and that "somewhere else" is another story).

Ed

2149. Cer. Base 71A'sx2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 12:46:35 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <L4Qlb.11694$Ec1.1058528@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28458

see at

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

2150. Re: FA Broadcast Audio Processors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 12:52:52 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <kojfpvguo6h779b06vdj8ukgjktpnl76pj@4ax.com>
Source record: 28459

On Thu, 23 Oct 2003 01:38:00 -0400, Chris <ck@ckradio.net> wrote:

>

Where? When?

2151. WTB Model 100 Speaker for Radiola 16

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 13:39:46 UTC
From: Malcolm McIntosh <mmcintosh@intertrek.com>
Message-ID: <CSQIb.158070$pl3.65482@pd7tw3no>
Source record: 28460

Hi

WTB Model 100 Speaker for RCA Radio 16 Speaker (Early 1920s)

Many thanks

Mac

2152. WTB Model 100 Speaker for RCA Radiola 16 Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 13:45:48 UTC
From: Malcolm McIntosh <mmcintosh@intertrek.com>
Message-ID: <gYQlb.158096$pl3.126638@pd7tw3no>
Source record: 28461

Hi

WTB Model 100 Speaker for RCA Radiola 16 Radio (Early 1920s)

Many thanks

Mac

2153. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 15:27:31 UTC
From: ham <sp@m.to.me.not>
Message-ID: <3F97F368.EEB7E454@m.to.me.not>
Source record: 28462

Around 1957 I went to the Southern California Edison yard in the industrial area of Santa Barbara.

In the office I paid a couple a dollar or so for a gallon of transformer oil and took my gallon can and followed one of the men outside to a 55 gallon drum. The whole area was oily, dirty and looked like it'd been used for years. Some areas of the ground looked as though they'd been paved with oil. We opened the valve on the can and filled the can. Then we both wiped the spills and splashes on our hands and the drips on the can off using a very oily rag.

When I got back to my 1947 Chevy I put it on an old rag in the trunk of the car in a cardboard box so it wouldn't tip over. I wiped my oily shoes on the dirt at the edge of the road so I wouldn't get too much oil on the rubber floor mats.

When I got home I poured the oil into the Heathkit Cantenna can and had some left over. A few years later I poured out the remnants from the can onto the ground in the area where our oil drain pans were inverted to get the gunk out of them and threw the can in the garbage.

In following years I put the dummy load on the floor under the operating desk in a pie tin to keep any seepage from getting on the carpet and floor. I wiped it off several times over the years with paper towels.

Since all my fingers have fallen off - I'm typing with my toes - and now need to wear glasses and my eyesight isn't as good as it used to be.

Do you think this is a result of coming in contact with PCB?

Ed Price wrote:

> " hillbilly3302" <davesradio@alltel.net> wrote in message
> news:1066854521.103078@`ache3...
> > I have an old Heathkit Cantenna dummy load. how can I tell what its
> filled
> > with, Transformer oil (pcb's) or Mineral oil... sounds silly but it
> just
> > started leaking and I have oil all over the work bench... I went to a
> paint
> > store and got another gallon can and that took care of the leak. hi , but
> > it was about half empty.
> >
> > k5drc
> >

2154. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 16:33:01 UTC
From: KeyBoard In The Wilderness <Keyboard73@zilcha.com>
Message-ID: <1pTlb.72878$vj2.41865@fed1read06>
Source record: 28463

This has been discussed many many times before.

To see hundreds of replies -- go to URL: http://groups.google.com/

Type in Cantenna

Get over 1000 posts !!!

--
73 From The KeyBoard In The Wilderness
==========
"ham" <sp@m.to.me.not> wrote in message
news:3F97F368.EEB7E454@m.to.me.not...
> Around 1957 I went to the Southern California Edison yard in the
industrial area
> of Santa Barbara.
>
> In the office I paid a couple a dollar or so for a gallon of transformer
oil and
> took my gallon can and followed one of the men outside to a 55 gallon
drum. The
> whole area was oily, dirty and looked like it'd been used for years. Some
areas
> of the ground looked as though they'd been paved with oil. We opened the
valve
> on the can and filled the can. Then we both wiped the spills and splashes
on
> our hands and the drips on the can off using a very oily rag.
>
> When I got back to my 1947 Chevy I put it on an old rag in the trunk of
the car
> in a cardboard box so it wouldn't tip over. I wiped my oily shoes on the
dirt
> at the edge of the road so I wouldn't get too much oil on the rubber floor
mats.
>
> When I got home I poured the oil into the Heathkit Cantenna can and had
some
> left over. A few years later I poured out the remnants from the can onto
the
> ground in the area where our oil drain pans were inverted to get the gunk
out of
> them and threw the can in the garbage.
>
> In following years I put the dummy load on the floor under the operating

desk in
> a pie tin to keep any seepage from getting on the carpet and floor. I
wiped it
> off several times over the years with paper towels.
>
> Since all my fingers have fallen off - I'm typing with my toes - and now
need to
> wear glasses and my eyesight isn't as good as it used to be.
>
> Do you think this is a result of coming in contact with PCB?
>
>
>
> Ed Price wrote:
>
> > " hillbilly3302" <davesradio@alltel.net> wrote in message
> > news:1066854521.103078@`ache3...
> > > I have an old Heathkit Cantenna dummy load. how can I tell what its
> > filled
> > > with, Transformer oil (pcb's) or Mineral oil... sounds silly but it
> > just
> > > started leaking and I have oil all over the work bench... I went to a
> > paint
> > > store and got another gallon can and that took care of the leak. hi ,
but
> > > it was about half empty.
> > >
> > > k5drc
> > >
>

2155. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 16:52:03 UTC
From: mikea@mikea.ath.cx
Message-ID: <bn90vj$2fn$4@puck.litech.org>
Source record: 28464

ham <sp@m.to.me.not> wrote:

[snip tale of filling a cantenna at a transformer maintenance yard]

> In following years I put the dummy load on the floor under the operating desk in
> a pie tin to keep any seepage from getting on the carpet and floor. I wiped it
> off several times over the years with paper towels.

> Since all my fingers have fallen off - I'm typing with my toes - and now need to
> wear glasses and my eyesight isn't as good as it used to be.

> Do you think this is a result of coming in contact with PCB?

No. If it had been PCBs, you'd have _extra_ arms, legs, fingers, toes,
head, and so on.

Dunno what it is, though. Maybe if you'd stuck with firebottle stuff,
you'd be OK, and not have to deal with the residual chemicals from all
that sand-state stuff.

--
Mike Andrews
mikea@mikea.ath.cx
Tired old sysadmin

2156. 3 Mk2 (B2) for trade

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 17:05:58 UTC
From: G4BXD@qsl.net
Message-ID: <3f980744.1813587@news.compuserve.com>
Source record: 28465

3 Mk2 (B2) for trade

A nice example of the SOE B2 transmitter receiver, in the parachute
drop case.
offer for swap or exchange for something in a similar role.

see pic at: www.qsl.net/g4bxd/qmstores.htm

cheers, Ben.

2157. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 17:20:40 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <mc3gpvkd5o1rsg2k1lbohio00n40felie8@4ax.com>
Source record: 28466

On Thu, 23 Oct 2003 15:27:31 GMT, ham <sp@m.to.me.not> wrote:

>Since all my fingers have fallen off - I'm typing with my toes - and now need to
>wear glasses and my eyesight isn't as good as it used to be.
>
>Do you think this is a result of coming in contact with PCB?

No question about it. I can't see nearly as well as I could 50-60
years ago. I wonder who I can sue for that.

2158. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 17:27:28 UTC
From: Bill Hennessy <hennessy@281.com>
Message-ID: <3f980ea1$0$37212$9a6e19ea@news.newshosting.com>
Source record: 28467
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I hear it's not QRT but SK

Bill, N5NOB

2159. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 17:57:01 UTC
From: Chris Fuller <cfuller1@shaw.ca>
Message-ID: <368e3d7a4c262e31992abb63db829e7b.41557@mygate.mailgate.org>
Source record: 28468

> Hi Dave,
>
> I have restored 5 or 6 now- mostly for frineds.. Have kept a beauty with
> matching speaker that I love and use often.. One I have here has a Heath
> green front panel- and it will be resilkscreened. So, if you find one that
> has a bad panel- write and see if I have gotten the screen made up. Also
> have spare S meter movements- they often have open windings.
>
> Dale W4OP

hi dale ,i too have a mosley cm1 with the matching speaker.im however in
need of the s meter movement.ive been looking for one for awhile now.if
your interested in selling your spare please email me
chris

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

2160. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 19:04:51 UTC
From: --exray-- <a@b.c>
Message-ID: <vpg9ijht4e5vf5@corp.supernews.com>
Source record: 28469

Phil Witt wrote:
>
> No question about it. I can't see nearly as well as I could 50-60
> years ago. I wonder who I can sue for that.

It has been proven that long-term exposure to ANYTHING can kill you.
Even fresh air. So far nobody has survived lengthy exposure to it.

-Bill

2161. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 19:17:07 UTC
From: hillbilly3302 <davesradio@alltel.net>
Message-ID: <1066936630.605335@cache3>
Source record: 28470

Gee, I sure am glad I asked this question, haven't learned anything but had some good laughs, hi.... this could make a good movie!

k5drc

2162. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 20:21:42 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <8JWlb.31948$h47.21332@bignews4.bellsouth.net>
Source record: 28471

Told ya'! Thanks, Bill. I had a mental block....

Fortunately, my three TO knockoffs (RCA 3-BX-671 & 7-BX-10, Halli' TW-1000) all have good(?) 1L6's. The adaptor won't fit in any of them. I think I'll post a 'want' for a 1R5 for everyday use (here: http://hurtle.com/tubes/) and save the 1L6's for SW listening only.

jak

jak

"--exray--" <no@no.no> wrote in message news:vpdpqnhcl35r14@corp.supernews.com...
> jakdedert wrote:
> > There are some workarounds for the missing 1L6. A guy over on
> > rec.antiques.radio+phono makes an adaptor to use the older loctal tube, and
> > there's a sub for the 1L6 if you just want it to make some sounds...although
> > the sub (can't remember the #, someone will chime in with it) doesn't have
> > very good h.f. performance.
>
> 1R5.
>
> -Bill
>

2163. Re: FA Broadcast Audio Processors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 23:55:39 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F986A7B.72D75CCE@ckradio.net>
Source record: 28472

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=ve3ngw

2164. Re: FA Broadcast Audio Processors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 23:56:00 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F986A90.BCEABDB@ckradio.net>
Source record: 28473

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=ve3ngw

Phil Witt wrote:

> On Thu, 23 Oct 2003 01:38:00 -0400, Chris <ck@ckradio.net> wrote:
>
> > >
>
> Where? When?

2165. FA AM Broadcast Audio Processors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 23:56:42 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F986ABA.EA24FEBE@ckradio.net>
Source record: 28474

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=ve3ngw

2166. FS: Pair of Ameco 6 meter rigs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-23 23:57:41 UTC
From: GS <greatsurplusNOSPAM@hotmail.com>
Message-ID: <61cfcf9afb43940dfb1bd4af2dd352f4@news.meganetnews.com>
Source record: 28475
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Do NOT hit 'reply'! Remove 'NOSPAM' from
my email address: greatsurplusNOSPAM@hotmail.com

For sale:

Pair of Ameco TX-62 6 and 2 meter AM/CW rigs
in very nice physical shape. Have not been powered
in all the years I've had them. One manual is
included. Crystal control - but no crystals included.
Sold as-is. Photos to interested parties.

$50 for the PAIR plus UPS. Buy one for you, and one
for your cross town buddy and have an AM net!

Thanks!

Do NOT hit 'reply'! Remove 'NOSPAM' from
my email address: greatsurplusNOSPAM@hotmail.com

2167. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 00:48:14 UTC
From: dialcover@webtv.net
Message-ID: <3754-3F9876CE-122@storefull-2313.public.lawson.webtv.net>
Source record: 28476

In case you need it, it CM-1. BILL

2168. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 00:54:15 UTC
From: dialcover@webtv.net
Message-ID: <3754-3F987837-123@storefull-2313.public.lawson.webtv.net>
Source record: 28477

Gateway Electroncs in St. Louis unloaded the remains of the line. I still have a AC VTVM build in one of the speaker cases. BILL

2169. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 01:07:03 UTC
From: dialcover@webtv.net
Message-ID: <3753-3F987B37-330@storefull-2313.public.lawson.webtv.net>
Source record: 28478

WAYNE HAD THAT COVERED NICELY, THE $37 SUBSCRIPTION AS LISTED "YOUR LIFE OR OURS". I WILL MISS RECEIVING IT EVER MONTH. THE SUBSCRIPTION WAS AN ADDED ATTRACTION FOR THE NEARLY 300 THINGS I WROTE FOR THEM.

PLEASE EXCUSE CAPS, SHORT REPLIES, STROKE

Bill Turner, WA0ABI, 1117 Pike St., Saint Charles,MO 63301. Phone 636-949-2210

Plastic Dial covers, any size, any shape. $14.00
Glass Dial covers, 2" to 8 7/8" x 1/16" incr, $14.00

ELECTROLYTIC CAPACITORS, new, 7/8"DIA. X 3" OR 3 1/4" long, shiney red or blue cover, brown hot glue end seal with printed inscription the long way down the length, a metal mounting strap with a hole for mounting. Exactly like the ones so popular in rhe 40's, 50's, 60's.
33uF-47uF 160 volts, $2.50
33 uF-33uF-33uF 160 volts $3.00
47 uF-47uF-47uF 160 volts $3.50
33uF -47uF 160 volts 47uF/100 $4.00 with bias cap.
33uF-47uF 94 uF/100 volts $4.00 (AC/DCbattery sets) 22uF-22uF 450 volts $4.00 (for AC sets) 22uF-22uF-22uF 450 volts $4.50 (for AC sets)
CUSTOM CAPACITOR FOR HALLICRAFTERS (CARDBOARD TYPE) AND ZENITH T/O (CAN TYPE) . ASK FOR QUOTE. ALL POSTAGE PAID,cash, money order, check

For a business SASE a copy of the Pocket Resouce Guide and my personal four page catalog of pieces, parts, and manuals.

2170. R-392 Antenna Impedance?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 02:19:29 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031023221929.22081.00001389@mb-m17.aol.com>
Source record: 28479

I'm wondering if the R-392 mobile rx was designed for a hi-Z antenna input, since it would have been used with whips on a Jeep and the like.

If I'm running a big outside antenna thru a 52 Ohm coax into the radio, wuld I be better off with some kind of matching xformer?
Tnx es 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2171. Re: Collins R-388 sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 02:19:29 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031023221929.22081.00001390@mb-m17.aol.com>
Source record: 28480

In article <20020114221005.02067.00000348@mb-ct.aol.com>, n2ey@aol.com (N2EY) writes:

>All true. But the info I have says the R-388/51J-3 has hi-z input.

To add some confusion to an OLD thread:
According to the schematic glued to the underside of the top cover of my R388, the antenna does indeed go directly to the top of the antenna coil and the RF amp grid, thru a small cap -- the Hi-Z setup.

BUT -- I have a complete Collins manual for the 51J-3, definitely not R388, and its schematic shows the exact same thing! No link primary windings on the antenna coils.

So it appears that BOTH the 51-J-3 and R388 were made for hi-Z antennas, and the ER mods are relevant to either radio.

Anyway, it's neat to have a Collins that's designed to work on a short hank of wire tacked up to the ceiling. Though it plays plenty well on my big dipole with 52-ohm coax. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2172. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 02:47:00 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bna3r4jqd1@freenet9.carleton.ca>
Source record: 28481

Bill Turner (dialcover@webtv.net) writes:
> WAYNE HAD THAT COVERED NICELY, THE $37 SUBSCRIPTION AS LISTED "YOUR LIFE
> OR OURS". I WILL MISS RECEIVING IT EVER MONTH. THE SUBSCRIPTION WAS AN
> ADDED ATTRACTION FOR THE NEARLY 300 THINGS I WROTE FOR THEM.
>
I'm not sure if you're replying to my message. I was the one who brought
up the matter of life subscriptions.

My point was never "what happens to the life subscribers", since even
without Wayne's statement, by definition a "life subscription" should
end when the subscriber dies, or the magazine dies.

I was just really curious if 73 had indeed honored the life subscriptions
over all those years. $37 probably wasn't cheap forty years back when
the magazine was new, but that's an outright steal for anyone who
was getting it right up to the last issue. I remember them offering
life subscriptions in 1973 for $73 and except that that was a lot of
money for me at the time, it still would have been a steal. That would
barely pay for two or three years of a magazine subscription today.

Michael VE2BVW

2173. Re: Need SX-122 S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 02:57:45 UTC
From: tchrme@aol.com
Message-ID: <20031023225745.21045.00000021@mb-m07.aol.com>
Source record: 28482

Update on the meter problem-
I found some time today an tried various caps across the meter terminals to increase the damping. The gods of glowing filaments were not with me. I think that the moving magnet on the needle assembly has lost some magnetism or some turns are shorted, (but the meter will still read once it settles down...sort of like a compass needle). Anyone have a replacement meter they want to sell?
73 Mike KF6KXG

2174. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 03:03:15 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <DB0mb.32375$h47.28193@bignews4.bellsouth.net>
Source record: 28483

Hey Bill, how come you use the shift key in this ng, but don't do so over in RAR+P?

jak

"Bill Turner" <dialcover@webtv.net> wrote in message news:3754-3F9876CE-122@storefull-2313.public.lawson.webtv.net...
> In case you need it, it CM-1. BILL
>

2175. FA: SPRAGUE 12 MEGOHM 10 KV RESISTORS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 03:19:27 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <3T0mb.15833$YO5.7627099@news3.news.adelphia.net>
Source record: 28484

(2) Vintage SPRAGUE 12 MEGOHM, 10,000 Volt Rated Resistors. Large beautiful Milk colored glass bodies with metal ends caps that look to be silver plated? Both boxes have US-NAVY Insignia.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2565789175&category=4664&rd=1

2176. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 04:50:39 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <zc2mb.191142$0v4.14815468@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28485

Here's the numbers from the cap tests. The format is cap number, ESR
in ohms, capacitance in ufd.

Column 1, out of the drawer after sitting unused for maybe 25 years.

Coulmn 2, after 24 hours with 15V applied.

Column 3, after 24 hours with 25V applied.

1 .19, 100 .18, 105 .19, 100
2 .22, 100 .20, 100 .22, 100
3 .21, 105 .20, 100 .22, 105
4 .20, 110 .19, 105 .21, 110
5 .21, 115 .20, 105 .22, 115
6 .21, 109 .20, 102 .22, 100
7 .24, 103 .22, 098 .25, 100
8 .23, 098 .21, 098 .24, 098
9 .16, 112 .16, 112 .18, 112
10 .21, 100 .20, 100 .22, 100
11 .22, 099 .21, 098 .23, 098

Still nothing I'd call a significant change. Also, it's worth noting
that the ESR meter zero point is another source of small errors.

They're at 30V right now.

Frank Dresser

2177. WTB: Johnson Viking 500 or WRL Globe King 500C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 05:34:54 UTC
From: rnorris@charter.net
Message-ID: <1fa18217.0310232134.777dc097@posting.google.com>
Source record: 28486

WTB: Johnson Viking 500 with power supply and modulator or WRL Globe King 500C in good operating condition. Contact Roy, K4EEG Rnorris@charter.net

2178. Re: R-392 Antenna Impedance?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 08:07:32 UTC
From: donutbandit <none@none.com>
Message-ID: <Xns941EA825B1E8donutbandit@216.102.43.227>
Source record: 28487

knudsenmj@aol.com.Oscar (Mike Knudsen) wrote in
news:20031023221929.22081.00001389@mb-m17.aol.com:

> I'm wondering if the R-392 mobile rx was designed for a hi-Z antenna
> input, since it would have been used with whips on a Jeep and the
> like.

I had a R-392. The BNC connector was for the Jeep type whip. Since this was truly a field type radio, they included the universal antenna post for hooking up any kind of long wire.

It would be an easy thing to pull the chassis out, and see if there is any kind of impedance matching network off either of the 2 antenna ports.

Let me tell you, that thing is killer on the BCB with any kind of loop fed into the BNC connector.

2179. Re: R-392 Antenna Impedance?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 08:11:44 UTC
From: donutbandit <none@none.com>
Message-ID: <Xns941EB391E0E3donutbandit@216.102.43.227>
Source record: 28488

knudsenmj@aol.com.Oscar (Mike Knudsen) wrote in
news:20031023221929.22081.00001389@mb-m17.aol.com:

> I'm wondering if the R-392 mobile rx was designed for a hi-Z antenna
> input, since it would have been used with whips on a Jeep and the
> like.

I had a R-392. The BNC connector was for the Jeep type whip. Since this was truly a field type radio, they included the universal antenna post for hooking up any kind of long wire.

It would be an easy thing to pull the chassis out, and see if there is any kind of impedance matching network off either of the 2 antenna ports.

Let me tell you, that thing is killer on the BCB with any kind of loop fed into the BNC connector.

2180. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 08:44:21 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <xD5mb.75027$La.32076@fed1read02>
Source record: 28489

"ham" <sp@m.to.me.not> wrote in message
news:3F97F368.EEB7E454@m.to.me.not...
> Around 1957 I went to the Southern California Edison yard in the
industrial area
> of Santa Barbara.
>
> In the office I paid a couple a dollar or so for a gallon of transformer
oil and
> took my gallon can and followed one of the men outside to a 55 gallon
drum. The
> whole area was oily, dirty and looked like it'd been used for years. Some
areas
> of the ground looked as though they'd been paved with oil. We opened the
valve
> on the can and filled the can. Then we both wiped the spills and splashes
on
> our hands and the drips on the can off using a very oily rag.
>
> When I got back to my 1947 Chevy I put it on an old rag in the trunk of
the car
> in a cardboard box so it wouldn't tip over. I wiped my oily shoes on the
dirt
> at the edge of the road so I wouldn't get too much oil on the rubber floor
mats.
>
> When I got home I poured the oil into the Heathkit Cantenna can and had
some
> left over. A few years later I poured out the remnants from the can onto
the
> ground in the area where our oil drain pans were inverted to get the gunk
out of
> them and threw the can in the garbage.
>
> In following years I put the dummy load on the floor under the operating
desk in
> a pie tin to keep any seepage from getting on the carpet and floor. I
wiped it
> off several times over the years with paper towels.
>
> Since all my fingers have fallen off - I'm typing with my toes - and now
need to
> wear glasses and my eyesight isn't as good as it used to be.
>
> Do you think this is a result of coming in contact with PCB?

>
>
>

For a few years, I worked at a company which made a line of oil impregnated paper dielectric capacitors. The impregnating vats were about 3 feet in diameter and about 2 feet deep. Capacitors would be loaded on a rack, the vat sealed, and the rack lowered into a pool of PCB (Arochlor). After about a 24 hour cycle, the vat would be opened. Many times, a few capacitors would have tumbled out of position, and you had to reach your arm down into the Arochlor to unjam the rack and fish out the stray capacitors.

This was back in the days when PCB's were good, DDT was man's best friend, dioxin hadn't been heard of and you could survive a nearby 10 megaton blast by a quick duck & cover. Actually, I think bobbing for capacitors under PCB's was what has protected me from any damage from high-power RF fields all these years.

Ed
WB6WSN

2181. WTB DRAKE PS-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 10:29:58 UTC
From: "y.a. Feder" <y.a.feder@tinyradio.com>
Message-ID: <8bCdnXOs0L2aYgWiRVn-hQ@comcast.com>
Source record: 28490
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Looking for a clean good Drake FS-7 power supply for the TR-7.

Thanks & 73
Al W1UX

--
"I woke up one morning and all of my stuff had been stolen...and replaced by
exact duplicates."
(Steven Wright)

2182. Re: 73 Magazine Says "73 and QRT"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 12:03:44 UTC
From: dialcover@webtv.net
Message-ID: <1374-3F991520-21@storefull-2314.public.lawson.webtv.net>
Source record: 28491

I GOT 40+ YEARS FOR MY $37.00, I PROBABLY RAN HIM OUT OF BUSINESS. BILL

2183. How to solid state a tube HFO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 12:46:14 UTC
From: nospam@badaddr.com
Message-ID: <3f991e3c.11545902@news.cedar-rapids.net>
Source record: 28492

Hello,

How would I go about replacing a vacuum tube HF oscillator circuit
with a solid state circuit? The tube circuit is a grounded plate
Hartley oscillator using a 6C5 triode.

A drawing is shown here:
http://webs.cedar-rapids.net/kwradio/temp_files/BC342_HFO.bmp

Thanks.

Sincerely,

John

2184. FA: HALLICRAFTERS HA-1 T.O. KEYER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 12:55:04 UTC
From: dt <NOSPAM@nospam.net>
Message-ID: <398ipvcvsbtd5mamsom11i82qaflor93lo@4ax.com>
Source record: 28493

FA: HALLICRAFTERS HA-1 T.O. KEYER
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3054269756&category=48706&rd=1

2185. FA: DOWKEY ANTENNA CHANGEOVER RLEAY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 12:56:51 UTC
From: dt <NOSPAM@nospam.net>
Message-ID: <ec8ipvockrvt01gd7j6sv4utdk2uspdalt@4ax.com>
Source record: 28344

FA: DOWKEY ANTENNA CHANGEOVER RLEAY
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3054269794&category=4672&rd=1

2186. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 14:01:47 UTC
From: mikea@mikea.ath.cx
Message-ID: <bnbbcbubj1@puck.litech.org>
Source record: 28345

Ed Price <edprice@cox.net> wrote:

> For a few years, I worked at a company which made a line of oil impregnated
> paper dielectric capacitors. The impregnating vats were about 3 feet in
> diameter and about 2 feet deep. Capacitors would be loaded on a rack, the
> vat sealed, and the rack lowered into a pool of PCB (Arochlor). After about
> a 24 hour cycle, the vat would be opened. Many times, a few capacitors would
> have tumbled out of position, and you had to reach your arm down into the
> Arochlor to unjam the rack and fish out the stray capacitors.

> This was back in the days when PCB's were good, DDT was man's best friend,
> dioxin hadn't been heard of and you could survive a nearby 10 megaton blast
> by a quick duck & cover. Actually, I think bobbing for capacitors under
> PCB's was what has protected me from any damage from high-power RF fields
> all these years.

And as an added bonus, your HV rating has improved considerably.

I find myself wondering what might be the results of _my_ exposure
to all manner of industrial and laboratory chemicals over a lot of
years.

--
> Then again, this is still an Internet where the appropriately named
> Domino server
It's not appropriately named; it should be called Lotus House of Cards.
-- Steve Sobol, in response to Alan Brown

2187. FS: 1KV @1.5A DIODES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 14:01:59 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <rhamb.191423$0v4.14854486@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28346

Have 1n5408 at 1 kv at 1.5A for $0.10 each. Easily shipped via 1st class mail.

heytubeguy

Joe

2188. F.s Johnson viking 1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 14:06:17 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vpiccesh2mdba4@corp.supernews.com>
Source record: 28347

Johnson Viking ! with original manual and installed Johnson TVI suppression kit....In good physical condition ..Will need some electrical work..With original manual..E mail for pictures..$120.00..due to weight pickup in San Diego area....

2189. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 14:12:48 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <3kcipv4cgunm6lvgdhhm141jo41e1o2ud8@4ax.com>
Source record: 28348
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

ORG. SERVICE MANUALS
====================
1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual

1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface

2- GE Motorcycle 2way VHF 132-174mhz

5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones

8- IDA Corp. DC Remote 24-10

1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson 1100 Series VHF Repeater

1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w
1- Motorola MICRO Repeater UHF 406-420 450-512 (Bit's&Pieces)
1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w

1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Models T1877C,78C,79C T1727B,28B,29B
1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w
1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite Receivers

1- PYE Type T30 FM Station Transmitter VHF

1- Uniden AMH-150 VHF 148-174mhz 15w

1-- Midland 70-254 A/B UHF Shop Manual

**** CLEAR COPIES ONLY ****

Scanner/CB
========
Radio Shack PRO 2022 Service Manual ***copy***
FS- DAK Mark X Operation Manual ***copy***

MISC 2WAY
===============
ICOM V68/U68 Programming Manual ***copy***
ICOM H16/U16/V100,U400 Programming Manual ***copy***

GE PCS 136-174mhz VHF Maint. Manual ***copy***
GE MVS Install/Operation Manual (VHF/UHF) ***copy***
GE MPI 403-512 UHF Maint. Manual

Motorola Saber II/III Operators Manual ***copy***

Most are in good/excellent condition, a few copies.

NOTE: ** Plse list want you want and offers. **

Email for ??'s or concerns thanks

Updated 12 Oct 03

2190. FS: TT mic de W7ZFB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 17:39:39 UTC
From: msix@oldplato.nmia.com
Message-ID: <1067018079.171837@newshost03.voicenet.com>
Source record: 28349

NIB EF Johnson touchtone mic model 655L
12-button pad. 5-pin DIN plug on 3 foot cord.
Unused. $32 pp 48
John W7ZFB - Good in QRZ

2191. FA Nice radio cabinet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 17:42:51 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <Ludmb.5748$Lj6.3756@bignews3.bellsouth.net>
Source record: 28350

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4671&item=3054057937

Thanks

2192. SONY CRF320/330K Groups

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 18:24:06 UTC
From: darobin <darobin@voanews.com>
Message-ID: <Hn9xsA.C8C@VOA.GOV>
Source record: 28351
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors

This is an invitation to all owners of the famous SONY CRF-320 and 330 receivers to join new discussion groups focusing on these great radios.

The objective of this group is to provide a forum for discussion of SONY's famous CRF-320 and CRF-330K monstor multiband portables, which despite their age enjoy strong collector demand and consistently bring the highest prices of almost any other radio. With hundreds of 320s, and perhaps a bit fewer 330Ks knocking around, this can be a place to come for both those who are new to the receiver, and those who are "veterans" in its use, maintenance and repair. With other groups existing for Grundig and other radios, it's about time supporters of this wonder of SONY design have a place to gather!

Welcome to all who join and I look forward to seeing your posts!

To Join: Subscribe
<http://www.topica.com/lists/darobin/subscribe/?location=listinfo> here
or send an email to darobin-subscribe@topica.com
To Post: Send mail to 'darobin@topica.com'

Post message: sony320-330k@yahoogroups.com
Subscribe: sony320-330k-subscribe@yahoogroups.com
Unsubscribe: sony320-330k-unsubscribe@yahoogroups.com
List owner: sony320-330k-owner@yahoogroups.com

2193. Re: BPL endorsed by FCC, another threat to HF ham radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 20:56:30 UTC
From: mccrk@aol.com
Message-ID: <20031024165630.03453.00000048@mb-m19.aol.com>
Source record: 28352

Any FCC decision may be appealed to the federal courts. But if you're going to do it, you'd better have plenty of money. Lawyers are expensive.

Also, I wonder why all the anger. I think it's premature. To my knowledge the FCC hasn't even decided the BPL matter. So far as I can determine, only one commissioner has spoken out in favor of it. What about the other four.

As for engineering expertise, every commissioner has an engineering assistant--or is entitled to one.

There are no requirements to be a member of the FCC. All that's required is a presidential appointment, and traditionally they've gone to old politicians, consumer activists, former Capitol Hill aides, broadcasters and others. Many, indeed, are lawyers, and of those, a lot in the past 30 or so years have been lawyers with a communications practice who go on to make millions after they leave the commission and go back into communications law.

W3DEF

2194. Hallicrafters SX 28/ R42 Speaker/ and More REDUCED IN PRICE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 21:06:53 UTC
From: Who <me@you.com>
Message-ID: <c15jpvc2jo553r1ci4750v6pcdcarrr3t8@4ax.com>
Source record: 28353

http://www.goldsteinproductions.com/sx28/sx28.html

Ok, I finally have all the pictures completed on my SX-28 Skyrider.
The best price for the whole package in the Los Angeles area takes
it.(or I'll ship it if the buyer makes the arraignments. I don't have
the time)

First $425 dollar offer takes it.
Here's what you get in the Package

1) the Radio in a military case (with extra glass vu meter cover that
goes over the left dial)

2) the standard SX 28 case

3) a Hallicrafters R-42 speaker

4) a framed original ad for the radio from the War.

Sorry for the delay in posting this. Please get it out of here before
my wife kills me.
The radio in working order(can use a tune up I'm sure).

I am not a ham radio collector or electrician

http://www.goldsteinproductions.com/sx28/sx28.html

2195. WTD: Tube specs for a Westinghouse VT-31 "footless valve":

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-24 22:18:44 UTC
From: yardleyite@aol.com
Message-ID: <20031024181844.28397.00000040@mb-m10.aol.com>
Source record: 28354

Hello,
Would anyone have the specs on a VT-31 baseless tube? Any information
will be greatly appreciated.
Regards de Vortex Joe - N3IBX

2196. FA: BC-348-N receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 00:03:18 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <cuejpv8fefhpp2qtgqshkinkbir0t9t23o@4ax.com>
Source record: 28355

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3054123686&category=4673&rd=1

2197. FA: 250TH DUD Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 01:09:23 UTC
From: jimmoci@aol.com
Message-ID: <20031024210923.04787.00000100@mb-m26.aol.com>
Source record: 28356

See it @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking,
Jim

2198. Need HW 16 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 01:43:26 UTC
From: hivoltage@go.com
Message-ID: <de9609de.0310241743.7db63810@posting.google.com>
Source record: 28357

Can anybody EMAIL me a schematic? K5BTV@GO.COM 73, Jim

2199. Re: Need HW 16 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 01:56:33 UTC
From: --exray-- <a@b.c>
Message-ID: <vpjm2ekl5l8k41@corp.supernews.com>
Source record: 28358

Jim wrote:
> Can anybody EMAIL me a schematic? K5BTV@GO.COM 73, Jim

Its on the way.
-Bill

2200. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 02:27:04 UTC
From: n4buq@aol.com
Message-ID: <20031024222704.04787.00000106@mb-m26.aol.com>
Source record: 28359

Yeah, my radio has the 1R5. I want to get a 1L6 to properly check out all the functionalities as well as a proper alignment.

Thanks again,

Barry - N4BUQ

>There are some workarounds for the missing 1L6. A guy over on
>rec.antiques.radio+phono makes an adaptor to use the older loctal tube, and
>there's a sub for the 1L6 if you just want it to make some sounds...although
>the sub (can't remember the #, someone will chime in with it) doesn't have
>very good h.f. performance.
>
>Many good resources on the web, in case you're not already aware of them. A
>good place to start is here: http://trans-oceanic.fortunecity.net/index.html
>
>jak

2201. Re: R-392 Antenna Impedance?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 03:23:35 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031024232335.11022.00001656@mb-m14.aol.com>
Source record: 28360

In article <Xns941EB391E0E3donutbandit@216.102.43.227>, donutbandit <none@none.com> writes:

>I had a R-392. The BNC connector was for the Jeep type whip. Since this was >truly a field type radio, they included the universal antenna post for >hooking up any kind of long wire.

Thanks for the post. I was wondering if the BNC connector might go thru a low-Z network, compared to the good-old-fashinoed binding post.

>It would be an easy thing to pull the chassis out, and see if there is any >kind of impedance matching network off either of the 2 antenna ports.

Easy to get the chassis out (and a delight to look at -- this radio is as pretty inside as it is ugly outside -- kiss the frog), but might need a fiber optic scope to see inside the antenna system. I'll take a look.

>Let me tell you, that thing is killer on the BCB with any kind of loop fed >into the BNC connector.

That's nice to know! I haven't done much with hooking loops to radios not intended for them, but I do have some around I could try. Get a LOT less noise and static with a loop than a hank of wire, for sure. Tnx es 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2202. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 03:32:57 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <J9mmb.192214$0v4.14922190@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28361

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bn3llkbbv1@bob.news.rcn.net...
>
> That would be fine if you are looking to get doused with electrolyte.
> A better test would be to measure the capacitance as they sit.
> Then reform them with a 1.5K resistor in series with the supply.
> Then retake the measurements.

No dousing and no noticable heat, either. I did ESR and capacitance checks with the old caps as they came out of the drawer, at 15V for 24 hours, at 25V at 24 hours, and 30V at 24 hours. I had to use a different power supply to get 30V. The Heathkit checker takes a large step from 25V to 50V. I didn't want to deal with limiting the checker's voltage.

>
> If the cap isn't drawing current during the reform, it means the
> maker got the electrolyte formulation right, you probably won't see
> much change in measured characteristics. If the cap is drawing
> heavy current during the reform, you should see greater differences
> in the reformed cap vs the "NOS" cap. ESR should go down, capacitance
> should go down, and so should leakage current.
>
> -Chuck, WA3UQV
>

I think we can both say with confidence that Ducati got the electrolyte formulation right, way back two or three decades ago. I didn't measure any significant change in capacitance or ESR (except ESR went up on a couple on the last test). If they had a +/- 20% tolerance, they were in spec at the start and stayed in spec at every step of the test. But I never noticed a big change when I've checked electrolytics before.

Here's the numbers from the cap tests. The format is cap number, ESR in ohms, capacitance in ufd.

Column 1, out of the drawer after sitting unused for maybe 25 years.

Coulmn 2, after 24 hours with 15V applied.

Column 3, after 24 hours with 25V applied.

Column 4, after 24 hours with 30V applied.

1 .19, 100 .18, 105 .19, 100 .20, 105
2 .22, 100 .20, 100 .22, 100 .22, 105
3 .21, 105 .20, 100 .22, 105 .23, 103

4 .20, 110 .19, 105 .21, 110 .30, 108
5 .21, 115 .20, 105 .22, 115 .33, 110
6 .21, 109 .20, 102 .22, 100 .24, 110
7 .24, 103 .22, 098 .25, 100 .25, 110
8 .23, 098 .21, 098 .24, 098 .23, 100
9 .16, 112 .16, 112 .18, 112 .20, 115
10 .21, 100 .20, 100 .22, 100 .20, 115
11 .22, 099 .21, 098 .23, 098 .23, 105

There might be a couple of trends. Both capacitance and ESR went up on a few. I can't make much of that because of possible measurement errors. There are no gross changes off the shelf and with voltage applied.

These old caps tested with pretty good precision. The newer ones test in even tighter groups.

Frank Dresser

2203. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 03:33:31 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <fammb.6413$AU.3320@nwrddc01.gnilink.net>
Source record: 28362

>
> Whats the link? Would love to see them.
>
> Dan/W4NTI
>
>Not posted Dan- I can send you a JPEG.

Dale W4OP

2204. Re: help with deaf SX-190

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 03:42:14 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <82sjpvoq3dg8nobn2q4vuvdg8kd9p09ior@4ax.com>
Source record: 28363

Thanks for all the input! I pulled the filter off the PCB so I could bypass it with a cap and then realized the first IF transistor gets biased via the transformer inside the filter can. I put it back on the board and the radio came back to life! It was a bad solder joint the whole time! I sure wish they had cleaned the flux off the boards when they built these radios. I might have been able to spot the problem without all this fuss...

Now where did I put that can of flux remover?????

MR

2205. FS: Drake Station - Complete

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 05:24:25 UTC
From: mccrk@aol.com
Message-ID: <20031025012425.06706.00000097@mb-m16.aol.com>
Source record: 28364

I have for sale a Drake station that I bought new back in the 1970s. It includes the following:

SPR-4 Receiver--Drake's first solid state receiver, with noise limiter and calibrator. It is quite sensitive. It covers all the HF ham bands and inlcudes several additional crystals that have never been installed.

T4X-B Transmitter with spare set of matched 6JB6 finals. It covers all the HF bands and is wired to work transceive with the SPR-4, if you wish. Obviously, it can also operate as separate transmitter and receiver.

Drake power supply and speaker are included. And I'll also inlcude a like-new Shure microphone with the original box

You get the original manuals in good condition--no copies here.

This is a great one-owner station in fine conditiion.

It's worth every bit of the $650 price I'm asking. I'd prefer local pickup in the Washington, D.C. metro area. Shipping and packing will raise the cost.

Steve, W3DEF

2206. Re: help with deaf SX-190

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 05:42:41 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F9A0D3E.236F1B93@earthlink.net>
Source record: 28365

Mark Rehorst wrote:
>
> Thanks for all the input! I pulled the filter off the PCB so I could
> bypass it with a cap and then realized the first IF transistor gets
> biased via the transformer inside the filter can. I put it back on
> the board and the radio came back to life! It was a bad solder joint
> the whole time! I sure wish they had cleaned the flux off the boards
> when they built these radios. I might have been able to spot the
> problem without all this fuss...
>
> Now where did I put that can of flux remover?????
>
> MR

Its also possible that you have a bad solder joint or broken wire
inside the part, and the removal and resoldering has made a temporary
connection inside the can. I have seen it a few times on bad IF
transformers and other parts. Just keep it in the back of your mind, in
case it quits working again.
--

Michael A. Terrell
Central Florida

2207. Re: WTB KW2000 Schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 05:44:25 UTC
From: Qwikshot <qwikshot@zoomtown.com>
Message-ID: <3f9a0dba$0$68777$a0465688@nnrp.fuse.net>
Source record: 28366

Try SAMS' schematics books They have a book for about anything ?
"Theo" <theodore.twyler@ntlworld.com> wrote in message
news:z%qlb.106$346.415420@newsfep2-gui.server.ntli.net...
> Willing to pay all copying and shipping costs
> for a good clear copy of a full schematic of the
> KW2000 HF Transceiver.
> This must be for the 2000, not the 2000A, B or E
> models.
> Any assistance greatly appreciated.
>
> Theo
>
>

2208. Re: WTB KW2000 Schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 05:49:44 UTC
From: --exray-- <a@b.c>
Message-ID: <vpk3nm80l60ife@corp.supernews.com>
Source record: 28367

Qwikshot wrote:
>.
>
>>Willing to pay all copying and shipping costs
>>for a good clear copy of a full schematic of the
>>KW2000 HF Transceiver.
>>This must be for the 2000, not the 2000A, B or E
>>models.
>>Any assistance greatly appreciated.
>>
>>Theo

http://service-manuals.net/manuals/k/kw/kw.htm

HTH,
Bill

2209. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 05:56:17 UTC
From: Philip Carpenter <pcarpenter4088@charter.net>
Message-ID: <vpk6kobttmu1ac@corp.supernews.com>
Source record: 28370

```
message reply news:rphbpv0nkjk00vvlf7jh37sfl0hiprgvu8@4ax.com...
> I have for sale a Swan 500CX with matching power supply in excellent
> condition. The front face and cover is perfect and scratch free. The
> only thing the s meter lense has a crack in it. It comes with the
> cable, original manual and orignal boxes. Its in fine working
> condition. I will take $275 plus shipping. If you need more digital
> shots let me know and I can send you more if you like......WZ1U Steve
> / Lakeville, Ma.
>
> http://home.comcast.net/~wz1u/radio/swan1.jpg
```

2210. FS: KENWOOD/YAESU/HEATHKIT/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 05:57:42 UTC
From: tgno6t@aol.com
Message-ID: <20031025015742.28191.00000063@mb-m27.aol.com>
Source record: 28368

FOR SALE SOME HAM RADIO SOUFF
1 GONSET GSB-201 HF AMP. EXCELLENT CONDITION FOR $300.00
1HEATHKIT SA-2060A HF 2KW ANTENNA TUNER IN EXCELLENT CONDITION FOR
$275.00
1HEATHKIT SA-2060 2KW HF ANTENNA TUNER IN EXCELLENT CONDITION FOR
$250.00
1 YAESU FT-225RD 2M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-625RD 6M ALL MODE IN EXCELLENT CONDITION FOR $450.00
1 YAESU FT-101 HF TRANSEIVER IN EXCELLENT CONDITION WITH YAESU SPEAKER
PHONE PATCH FOR $300.00
1 KENWOOD TH-F6 2M/220/440 HT IN EXCELLENT CONDITION FOR $300.00
1 ICOM 1C-F30LT VHF WITH BM-96 CHARGER INEXCELLENT CONDITION FOR
$200.00
1 KENWOOD VS-1 FOR KENWOOD TS-940/440/711 AND ATHERS FOR $65.00
OLEASE VISIT THIS PAGE
ED K6EG
http://www.hometown.aol.com/targradio/index.html

2211. Sweep Generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 06:21:32 UTC
From: AA5JJ <aa5jj@cox.net>
Message-ID: <LIomb.7314$CP6.1445@okepread04>
Source record: 28369

I need a good used Sweep Generator to tune up an Old Boat Anchor Hammarlund SP 600, do you have one for sale and which one do I need to use ?

Thanks Wayne AA5JJ

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.530 / Virus Database: 325 - Release Date: 10/22/03

2212. FS: Very Clean Classic Collins KWM-1 Transceiver & PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 11:25:36 UTC
From: Michael Crestohl <w1rc@verizon.net>
Message-ID: <r9nkpv0sk3gm7qihg6rbvp5cparpfbi0ga@4ax.com>
Source record: 28371

Here is an opportunity for the serious radio collector to get a classic piece of amateur radio equipment! The Collins KWM-1 SSB transceiver was a very innovative radio. It is the first SSB mobile transceiver ever made and the forerunner of the classic KWM-2. The KWM-1 covers 14-30 MHz USB and CW.

This one is a fairly early model, serial number 2XX but in outstanding cosmetic and electrical condition; all original! There are no scratches or marks on the front or top panels; some minor scratches on each side where the thumbscrews go but these are very minor. The most noticeable cosmetic defect is on the bandswitch plug-in module. Some of the numbers on the right side are worn down a bit.

It is a very nice radio and has been in my collection for several years. I acquired it from the original owner. It comes with the 516E1 12 V DC power supply, power cable with custom power plug and a copy of the manual.

I am asking $1,250.00 OBO for the station as described above. Shipping (in two packages) is extra and depends on where the buyer is and the level of service desired.

If interested please reply by e-mail.

73,

Michael Crestohl,
W1RC@verizon.net

2213. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 11:36:07 UTC
From: Alan Douglas <adouglasatgis.net>
Message-ID: <dfnkpvc765uid0drung8ls57id1upbg857@4ax.com>
Source record: 28374

Hi,
Frank wrote:

>I think we can both say with confidence that Ducati got the electrolyte
>formulation right, way back two or three decades ago. I didn't measure
>any significant change in capacitance or ESR (except ESR went up on a
>couple on the last test). If they had a +/- 20% tolerance, they were in
>spec at the start and stayed in spec at every step of the test. But I
>never noticed a big change when I've checked electrolytics before.

I didn't find any big changes either, measuring high-voltage electrolytics from as far back as 1947. Looking at your data, within the limits of experimental error I don't see any changes at all. That pretty much kills the myth about capacitors reforming to a new working voltage and changing the oxide-layer thickness.

However I'm sure we haven't seen the last of it. I believe there's still a website with quotes from Deeley's book on electrolytic capacitors. What it doesn't say is that this book was published in 1939.

73, Alan

2214. FS: AC/RF Probe for HP410C VTVM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 11:57:53 UTC
From: Michael Crestohl <w1rc@verizon.net>
Message-ID: <v3pkpv4836nui9a7j0lcrsstnbr9cbc96b@4ax.com>
Source record: 28372

Rare item: This is the highly sought after AC/RF Probe for the
classic Hewlett-Packard HP-410C VTVM. Part number is
11036A AC Probe. It is tested and working perfectly. I am asking
$75.00 plus $5.00 shipping for it. If you have the 410C and no AC/RF
probe you know how hard these are to find. They were an accessory
item and not all 401Cs came with them. If interested please reply by
e-mail.

73,

Michael W1RC
w1rc@verizon.net

2215. FS: !20 VAC Dpw Key Relay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 12:00:44 UTC
From: Michael Crestohl <w1rc@verizon.net>
Message-ID: <japkpv4nnvugjpddefnvo3os4vq5hjtu05@4ax.com>
Source record: 28373

I have an extra of these hard-to find items. This one switches the antenna coaxial feedline from the receiver to the transmiter when the PTT switch is keyed. This one does not have the muting contacts that cut the receiver B+ on transmit. I am asking $25.00 plus $5.00 shipping for it.

If interested please rely by e-mail.

73,

Michael, W1RC

w1rc@verizon.net

2216. Re: Hallicrafters SX 28/ R42 Speaker/ and More REDUCED IN PRICE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 13:03:09 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F9A748D.E0677983@erols.com>
Source record: 28375

Is that an S-36 S-meter bezel? Looks the same as the one on mine....?

2217. Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 13:33:19 UTC
From: davetoepfer@yahoo.com
Message-ID: <cd481d54.0310250533.6768dd9d@posting.google.com>
Source record: 28376

In the future I would like to set up an AM station for the low bands (just 160m, 80m, and 40m) and am doing some research as to what equipment I should be looking for. I am looking to choose a good quality Receiver and Transmitter to start with and stay with. I don't have the space for a BoatAnchor collention right now, but would like to set myself up with a station with nice hi-quality audio for AM work. I am not looking to DX with them or contest with them. Just looking to do some high quality domestic AM work.

To start I am looking for a good receiver, preferably with really good fidelity for AM. From what I have been reading everywhere it seems that the

Hallicrafters SX-28

is the receiver to have if you are looking for good sound. People say it has good frequency stability. I was wondering how you would compare it on these points as well as selectivity and sensitivity with these other receivers which seem to be quite fine as well:

Collins R-390
Collins 51J-4
Collins 75A-4

Hammarlund SP-600

Or does anyone have any others to suggest as well?

Also, I am completely in the dark as far as transmitters go for the same kind of work. I am likewise looking for good high fidelity witr good frequency stability AM. But I don't know where to go (or is building your own rack the best way to go for this kind of work?)

The transmitter I have come across for hi-fidelity AM work seems to be the

Johnson Ranger and
Johnson Ranger II (not sure what is the difference between them)

Or is the Valiant or Viking better?
But I am sure there are others out there as well.

Any help with suggesting a good kW linear that would preserve a hi-fidelity signal would be appreciated as well.

Are there any other things I should be considering as well that I have missed asking because of my relative newness to this area?

This is a long term project and I am just in the information gathering phases right now.

Any help would be appreciated.

73

dt
.

2218. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 14:39:38 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bne1vd$i9b$1@bob.news.rcn.net>
Source record: 28377

Ok Alan,

What do you imagine is happening when you reform an
old electrolytic?

Let's go back once again to an old industry reference on electrolytics.

The 1968, "Reference Data For Radio Engineers", published by ITT. The
articles in it are authored by experts from academia, and industry.

First, a useful definition that provides a clue:

Forming Voltage (electrolytics): The voltage at which the anodic oxide
has been formed. The thickness of the oxide layer is proportional to
this voltage.

Next a description:

Aluminum Electrolytics

This is the most widly know electrolytic capacitor and is used
extensively in radio and television equipment. It has a space factor
about 6 times better than the equivalent paper capacitor. Types of
improved reliability are now available using high-purity (better than
99.99%) aluminum.

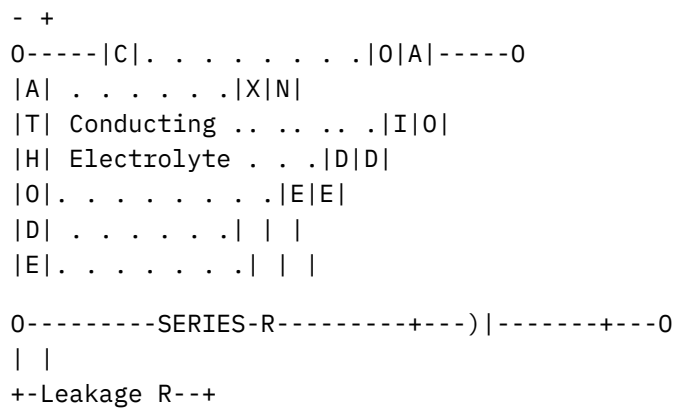
Conventional aluminum electrolytic capacitors which have gone 6
months or more without voltage applied may need to be reformed. Rated
voltage is applied from a dc source with an internal resistance of 1500
ohms for capacitors with a rated voltage exceeding 100 volts, or 150
ohms for capacitors with a rated voltage equal to or less than 100
volts. The voltage must be applied for one hour after reaching rated
value with a tolerance of +/- 3 percent. The capacitor is then
discharged through a resistor of 1 ohm/volt. [by rated value, they
mean, of course, rated voltage - cfh]

Now a description of the construction of electrolytic capacitors:

ELECTROLYTIC CAPACITORS

Electrolytic capacitors (Fig 11) employ for at least one of their
electrodes a "valve metal". This metal when operated in an electrolytic
cell as the

[My attempt at an ascii figure 11 - cfh]



Note the series R is caused by the leads and electrolyte, etc.
the Leakage R is caused by the oxide layer.

FIG. 11

anode, forms a layer of dielectric oxide. The most commonly used metals are aluminum or tantalum. The valve metal behavior of these metals was know about 1850. Tantalum electrolytic capacitors were introduced in the 1950's because of the need for highly reliable miniature capacitors in transistor circuits over a wide temperature range. These capacitors were made possible by improved refining and powder metallurgy techniques.

The term "electrolytic capacitor" is applied to any capacitor in which the dielectric layer is formed by an electrolytic method. The capacitor does not necessarily contain an electrolyte.

The oxide layer is formed by placing the metal in a bath containing a suitable forming electrolyte, and applying voltage between the metal as anode and another electrode as cathode. The oxide grows at a rate determined by the current flowing, but this rate of grwoth decreases until the oxide has reached a limiting thickness determined by the voltage. For most practical purposes it may be assumed that the thickness of the oxide is proportional to the forming voltage.

[a figure showing some characteristics of oxides...]

The structure of these oxide layers plays an important part in determining their performance. Ideally they are amorphous but aluminum tends to form two distinct layers, the outer one being porous. Tantalum normally forms an amorphous oxide which, under conditions of a high field strength of the oxide layer, may become crystaline. Depending on the forming electrolyte and the surface condition of the metal, there is an upper limit of voltage beyond which the oxide breaks down. The working voltage is between 25 and 90 percent (according to type) of the forming voltage at which stable operation of the oxide layer can be obtained.

To produce a capacitor it is necessary to make contact to the oxide layer on the anode, and there are two distinct methods of doing this. The first is to use a working electrolyte that has sufficient

conductivity over the temperature range to give a good power factor.
There are many considerations in choosing the working electrolyte, and
the choice is usually a compromise between high and low temperature
performance. The working electrolyte also provides a rehealing feature
in that any faults in the oxide layer will be repaired by further
anodization.

In aluminum electrolytic capacitors the working electrolyte must be
restricted to those materials in which aluminum and its oxide are inert.
Corrosion can be minimized by using the highest possible purity of
aluminum. This also reduces the tendency of the oxide layer to dissolve
in the electrolyte, giving a better shelf life.

Notice three things about the above dissertation:

1) The oxide layer is formed before assembly, and its thickness
determines both the working voltage, and the capacitance.

2) The working electrolyte makes contact to the oxide layer, and
also performs a rehealing feature that repairs any faults in
the oxide layer by reanodizing the layer.

3) The working electrolyte will dissolve the oxide layer over time
if no voltage is applied to the capacitor. This is the cause of
shelf life.

I believe this discription. I have personally witnessed it many many
times with old aluminum electrolytics (with wet working electrolytes).

You can continue to think it a myth, but it isn't.

-Chuck Harris, WA3UQV

Alan Douglas wrote:
> Hi,
> Frank wrote:
>
>
>>I think we can both say with confidence that Ducati got the electrolyte
>>formulation right, way back two or three decades ago. I didn't measure
>>any significant change in capacitance or ESR (except ESR went up on a
>>couple on the last test). If they had a +/- 20% tolerance, they were in
>>spec at the start and stayed in spec at every step of the test. But I
>>never noticed a big change when I've checked electrolytics before.
>
>
> I didn't find any big changes either, measuring high-voltage
> electrolytics from as far back as 1947. Looking at your data, within
> the limits of experimental error I don't see any changes at all. That
> pretty much kills the myth about capacitors reforming to a new working
> voltage and changing the oxide-layer thickness.

>
> However I'm sure we haven't seen the last of it. I believe there's
> still a website with quotes from Deeley's book on electrolytic
> capacitors. What it doesn't say is that this book was published in
> 1939.
>
> 73, Alan

2219. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 14:51:34 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <W5wmb.2088$X22.672@newsread2.news.atl.earthlink.net>
Source record: 28378

That would be fine. Remove whats needed from my address.

Thanks

Dan/W4NTI

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:fammb.6413$AU.3320@nwrddc01.gnilink.net...
>
> >
> > Whats the link? Would love to see them.
> >
> > Dan/W4NTI
> >
> >Not posted Dan- I can send you a JPEG.
>
> Dale W4OP
>
>

2220. WTB: C.E. Gated Compression Amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 15:58:09 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <l4xmb.26495$HS4.98154@attbi_s01>
Source record: 28379

Still looking for a spare Central Electrionics GC-1 Gated Compression
Amplifier, working or not.

Bob
W1CNY

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

www.w1cny.com/w1cny-1

2221. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 17:15:58 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <idymb.14504$Ec1.1291132@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28380

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bne1vd$i9b$1@bob.news.rcn.net...

>
[snip]

> Notice three things about the above dissertation:
>
> 1) The oxide layer is formed before assembly, and its thickness
> determines both the working voltage, and the capacitance.
>
> 2) The working electrolyte makes contact to the oxide layer, and
> also performs a rehealing feature that repairs any faults in
> the oxide layer by reanodizing the layer.
>
> 3) The working electrolyte will dissolve the oxide layer over time
> if no voltage is applied to the capacitor. This is the cause of
> shelf life.
>
>
> I believe this discription. I have personally witnessed it many many
> times with old aluminum electrolytics (with wet working electrolytes).
>
> You can continue to think it a myth, but it isn't.
>
> -Chuck Harris, WA3UQV
>
>
Which "it" is the myth? If we are discussing the idea that the
capacitance of electrolytic capacitors changes in a significant way with
operating voltage and long term storage, shouldn't it be very evident?

Have there been any graphs published showing how capacitance changes
with operating voltage or storage time?

Frank Dresser

2222. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 17:53:36 UTC
From: Dave <DevarimNOSPAM@hotmail.com>
Message-ID: <b44734bdb5c7740e126242459d2b9011@news.meganetnews.com>
Source record: 28381

> In the future I would like to set up an AM station for the low bands
> (just 160m, 80m, and 40m) and am doing some research as to what
> equipment I should be looking for.

What I use I think is awesome. Heathkit DX-100 (not the B version)
and a Collins R388 housed in a matching DX-100 cabinet. The two
make a 'pair' that way - the R388 fits the DX-100 case exactly, and
they look terrific together. And the AM quality of the plate modulated
DX-100 beats any of the smaller AM rigs out there. Also makes
a fantastic CW setup, and the R388 is a very delightful all-wave SW
receiver to boot.

That's my vote

Dave WB7AWK

2223. FS Hallicrafters S-77

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 18:20:01 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <l9zmb.3941$FI2.70@newsread1.news.atl.earthlink.net>
Source record: 28382

S-77 in nice shape, looks good and works good, very sensitive, has been recapped, has the usual AC/DC radio hum, asking $75. local pick up only in central NJ.
Thanks for reading....Gil

--
Remove NOSPAM to reply

2224. FS: E.F. Johnson Phone Patch and SWR Bridge, Gonset CPO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 18:37:48 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F9AC2FC.EA411B44@cox.net>
Source record: 28383
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

E. F. Johnson Viking Phone Patch....$45 plus shipping
This is the original, not the later model made by Nye Viking. This unit is in excellent condition and includes the original instruction sheet. A great accessories to go with you E.F. Johnson Ranger, Valiant or desk KW!

http://members.cox.net/radiostuff9/efj_patch3.jpg
http://members.cox.net/radiostuff9/efj_patch2.jpg
http://members.cox.net/radiostuff9/efj_patch.jpg

E.F. Johnson Antenna Meter/SWR Bridge.....$25 plus shipping
This is a miniature SWR bridge with a max power level of 500 watts. I found a picture of this unit in an ad in a 1965 QST. The unit has been tested and works great.

http://members.cox.net/radiostuff9/efj_swr.jpg

Gonset Code Practice Oscillator and Station Monitor.......$50 plus shipping
This little gem is a code practice oscillator and a phone/cw monitor for monitoring your transmitted signal. This is a two tube unit and based on the styling which resembles the early gooney birds. This unit is from the early to mid 1950's. The unit is in great shape with minor scratches and I checked it out on the bench as a code practice oscillator and it works fine.

http://members.cox.net/radiostuff9/gonset_cpo.jpg
http://members.cox.net/radiostuff9/gonset_cpo2.jpg

Thanks for looking and 73,

Dave N7RK

****
Home Page: http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

2225. Re: FS: KENWOOD/YAESU/HEATHKIT/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 19:01:13 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <bneh9p$ju5$1@freenet9.carleton.ca>
Source record: 28384

May I ask why you typed the url in lower case characters?
... Martin VE3OAT

Tgno6t (tgno6t@aol.com) writes:
> FOR SALE SOME HAM RADIO SOUFF
> 1 GONSET GSB-201 HF AMP. EXCELLENT CONDITION FOR $300.00
> 1HEATHKIT SA-2060A HF 2KW ANTENNA TUNER IN EXCELLENT CONDITION FOR
> $275.00
> 1HEATHKIT SA-2060 2KW HF ANTENNA TUNER IN EXCELLENT CONDITION FOR
> $250.00
> 1 YAESU FT-225RD 2M ALL MODE IN EXCELLENT CONDITION FOR $450.00
> 1 YAESU FT-625RD 6M ALL MODE IN EXCELLENT CONDITION FOR $450.00
> 1 YAESU FT-101 HF TRANSEIVER IN EXCELLENT CONDITION WITH YAESU SPEAKER
> PHONE PATCH FOR $300.00
> 1 KENWOOD TH-F6 2M/220/440 HT IN EXCELLENT CONDITION FOR $300.00
> 1 ICOM 1C-F30LT VHF WITH BM-96 CHARGER INEXCELLENT CONDITION FOR
> $200.00
> 1 KENWOOD VS-1 FOR KENWOOD TS-940/440/711 AND ATHERS FOR $65.00
> OLEASE VISIT THIS PAGE
> ED K6EG
> http://www.hometown.aol.com/targradio/index.html
>
>

2226. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 19:11:11 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <xUzmb.47541$W77.3199@bignews6.bellsouth.net>
Source record: 28385

Go with the DX-100 B Much better Transmitter
"Dave" <DevarimNOSPAM@hotmail.com> wrote in message
news:b44734bdb5c7740e126242459d2b9011@news.meganetnews.com...
> > In the future I would like to set up an AM station for the low bands
> > (just 160m, 80m, and 40m) and am doing some research as to what
> > equipment I should be looking for.
>
> What I use I think is awesome. Heathkit DX-100 (not the B version)
> and a Collins R388 housed in a matching DX-100 cabinet. The two
> make a 'pair' that way - the R388 fits the DX-100 case exactly, and
> they look terrific together. And the AM quality of the plate modulated
> DX-100 beats any of the smaller AM rigs out there. Also makes
> a fantastic CW setup, and the R388 is a very delightful all-wave SW
> receiver to boot.
>
> That's my vote
>
> Dave WB7AWK
>
>

2227. Re: FS: KENWOOD/YAESU/HEATHKIT/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 19:29:33 UTC
From: Bert Hyman <bert@visi.com>
Message-ID: <Xns941F937518F56VeebleFetzer@209.98.13.60>
Source record: 28386

In news:bneh9p$ju5$1@freenet9.carleton.ca bg998@FreeNet.Carleton.CA
(Martin Potter) wrote:

> May I ask why you typed the url in lower case characters?

How else would he draw your attention to it?

--
Bert Hyman St. Paul, MN bert@visi.com

2228. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 19:30:37 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <xbAmb.14589$Ec1.1301294@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28387

"Alan Douglas" <adouglasatgis.net> wrote in message
news:dfnkpvc765uid0drung8ls57id1upbg857@4ax.com...

>
> I didn't find any big changes either, measuring high-voltage
> electrolytics from as far back as 1947. Looking at your data, within
> the limits of experimental error I don't see any changes at all. That
> pretty much kills the myth about capacitors reforming to a new working
> voltage and changing the oxide-layer thickness.
>
> However I'm sure we haven't seen the last of it. I believe there's
> still a website with quotes from Deeley's book on electrolytic
> capacitors. What it doesn't say is that this book was published in
> 1939.
>
> 73, Alan

One site has much of the Electrolytic Capacitors book online, but it
does carry a disclaimer:

"Great strides have been made in all aspects of capacitor technology
since Electrolytic Capacitors was published in 1938. Most of the
material presented here at this time is directly from the original
edition. The reader should therefore be cautious in regards to the
technical veracity of any claims herein. "

This is from:

http://www.faradnet.com/deeley/book_toc.htm

Frank Dresser

2229. TCK-7 Navy Xmtr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 20:37:00 UTC
From: paul332@iwvisp.com
Message-ID: <vplnnc9pfhtsa2@corp.supernews.com>
Source record: 28388

This trans. has been converted to a SSB Ampl. 1000 w. plus.
Pix at http://www1.iwvisp.co/cinnabar/images/tck-7.jpg
Call 760-375-4505 for details.

2230. DRAKE TR4 Tr/scvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 20:47:09 UTC
From: paul332@iwvisp.com
Message-ID: <vpload3joqpp4a@corp.supernews.com>
Source record: 28389

```
Works good $200 plus shipping.
Call 760-375-4505 for info.
```

2231. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 20:49:47 UTC
From: Roger Brown <rogerbrown@gci.net>
Message-ID: <vplofdrh8q8pc2@corp.supernews.com>
Source record: 28390

Stay with Johnson products. DX-100 OK but Heath gear was mechanically
inferior in comparison. As to a receiver - go with the HRO-60. Beats any
of the Collins for audio fidelity and output, although not as mechanically
well built. The HRO's superior bandspread is another advantage you'll lose
with a 388. That's my preference.
Roger Brown, KL7Q

"Charles" <k4qzo@bellsouth.net> wrote in message
news:xUzmb.47541$W77.3199@bignews6.bellsouth.net...
> Go with the DX-100 B Much better Transmitter
> "Dave" <DevarimNOSPAM@hotmail.com> wrote in message
> news:b44734bdb5c7740e126242459d2b9011@news.meganetnews.com...
> > > In the future I would like to set up an AM station for the low bands
> > > (just 160m, 80m, and 40m) and am doing some research as to what
> > > equipment I should be looking for.
> >
> > What I use I think is awesome. Heathkit DX-100 (not the B version)
> > and a Collins R388 housed in a matching DX-100 cabinet. The two
> > make a 'pair' that way - the R388 fits the DX-100 case exactly, and
> > they look terrific together. And the AM quality of the plate modulated
> > DX-100 beats any of the smaller AM rigs out there. Also makes
> > a fantastic CW setup, and the R388 is a very delightful all-wave SW
> > receiver to boot.
> >
> > That's my vote
> >
> > Dave WB7AWK
> >
> >
>
>

2232. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 21:27:16 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031025172716.12501.00003486@mb-m04.aol.com>
Source record: 28391

In article <cd481d54.0310250533.6768dd9d@posting.google.com>,
davetoepfer@yahoo.com (David Toepfer) writes:

>Hallicrafters SX-28
>is the receiver to have if you are looking for good sound.

Lots of good LOUD sound, and plenty of bass, which is great for AM-BC and SWL,
but not for Ham work. Make sure you get a 28 that's been thoroughly rebuilt,
or set aside LOTs of time and eyesight to do the job right.

> People say it has good frequency stability.

For 160m thru 40m AM you don't need much stability, and anyway you'll be
constantly tweaking the tuning to dodge the QRM and maximize voice quality --
and besides, you have to have *something* to twiddle while sitting there
listening, right?

> I was wondering how you would
>compare it on these points as well as selectivity and sensitivity with
>these other receivers which seem to be quite fine as well:

>Collins R-390
Hard to beat in any sense. The non-A sounds a bit better, with its L-C IF
filtering rather than the A's mech filters. However, while the non-A's audio
is adequate, there's a clean mod to put push-pull audio in the 390-A. I have
it, and it sounds awesome. Of course, you can feed the non-A's output to an
outboard audio amp.

>Collins 51J-4
Or the J-3 (R388). Mine sounds very good on AM, plenty of audio. BW is pretty
wide, good for hi-fi AM; 1st xtal filter position on the J-3 is good with
QRM/N.

>Collins 75A-4
I had one, and somehow the audio left me less than impressed. A superb SSB/CW
rx, but even there the audio was not crisp. Yes, I had all three filters.
Some else said the A4 was not a good AM rx, period. I wouldn't go that far --
there are mods for the audio. You might look for an A-3, since you won't need
that great passband tuning for AM, and $$ you save will buy more TX.

This is the only Ham-band-only rx you listed. If I were to own just one BA rx
with good audio, I sure as heck would get a general-coverage set.

>Hammarlund SP-600
Another hard-to-beat classic. Good single-ended audio. Freq readout isn't
nearly as good as on the linear-tuning radios -- about like on the SX-28.
Front end can overload and give spurious responses, at least on the BC band.

But with its 8 and 13 KC bandwidth settings, the SP-600 can't be beat for hi-fi reception of AM from the Hams who are frustrated BC engineers and don't cut off their mikes at 3 KC. For that bandwidth, you'll want the SP-600 (or 400, what the heck), or the R390.

Also consider some version of the Racal RA-17 with the 1 Watt audio feature and 8 KC BW setting. Whatever you get, enjoy -- 73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

2233. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 22:26:31 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bnetan$gu1$1@freenet9.carleton.ca>
Source record: 28392

David Toepfer (davetoepfer@yahoo.com) writes:
>
> Any help with suggesting a good kW linear that would preserve a
> hi-fidelity signal would be appreciated as well.
>
It was before my time, but I don't think anyone used linears much
for AM. Yes, it could be done, but I don't think it was done much.

What they'd do is take the exciter, and put it in CW mode (maybe pulling
the modulator tubes to decrease current drain and strain on the power
supply) and feed it into a high level stage that was plate modulated.
And of course, there was a really hefty plate modulator to go with it.

Michael VE2BVW

2234. Re: R-392 Antenna Impedance?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 22:36:58 UTC
From: WF2U <mbendror@starband.net>
Message-ID: <AWCmb.3178$3A.912739365@twister1.starband.net>
Source record: 28393

The R-392 receiver was used with the T-195 transmitter to make up the AN/GRC-19 system. The set was used either with a whip or a dipole depending whether the unit was used stationary or mobile. The transmitter antenna tuner is automatically switched over to match a whip or a coax-fed dipole (50 ohms) depending on the antenna connector used ("N" connector or binding post). The BNC antenna connector on the R-392 is connected with a short length of coax to the T-195 transmitter antenna change over relay. Whether it's a low-Z antenna (whip) or a 50 ohm coax, it's the same input. The antenna trimmer in the receiver optimizes the match in either case. The antenna binding post on the receiver is the same input as the BNC.

73, Meir WF2U

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message news:20031023221929.22081.00001389@mb-m17.aol.com...
> I'm wondering if the R-392 mobile rx was designed for a hi-Z antenna input,
> since it would have been used with whips on a Jeep and the like.
>
> If I'm running a big outside antenna thru a 52 Ohm coax into the radio, wuld I
> be better off with some kind of matching xformer?
> Tnx es 73, Mike K.
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

2235. For BC-611 Owners

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-25 23:30:54 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F9B073E.35756639@ix.netcom.com>
Source record: 28394

You've probably seen those "radio silence" straps with the
cups that go on your BC-611. I have 10 available.
$10 POSTAGE PAID in the U.S. (write if overseas).
Paypal arc5@ix.netcom.com

73 Dave S.

2236. Re: TCK-7 Navy Xmtr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 00:15:25 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3F9B118C.504F651A@ix.netcom.com>
Source record: 28395

Paul332 wrote:
>
> This trans. has been converted to a SSB Ampl. 1000 w. plus.
> Pix at http://www1.iwvisp.co/cinnabar/images/tck-7.jpg
> Call 760-375-4505 for details.

#1, that's a bad link.
#2, what a terrible, terrible waste of a TCK.

2237. Re: TCK-7 Navy Xmtr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 00:48:28 UTC
From: Roger Brown <rogerbrown@gci.net>
Message-ID: <vpm6ev5vqkuda5@corp.supernews.com>
Source record: 28396

Ditto that! - my sentiments "exactly."
Roger Brown, KL7Q, ZUT

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3F9B118C.504F651A@ix.netcom.com...
> Paul332 wrote:
> >
> > This trans. has been converted to a SSB Ampl. 1000 w. plus.
> > Pix at http://www1.iwvisp.co/cinnabar/images/tck-7.jpg
> > Call 760-375-4505 for details.
>
> #1, that's a bad link.
> #2, what a terrible, terrible waste of a TCK.

2238. Mckay Dymek

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 01:01:47 UTC
From: Jan Lindstrom <declind@sympatico.ca>
Message-ID: <X1Fmb.29892$XO.1600355@news20.bellglobal.com>
Source record: 28398

Looking for manuals (copies are fine)for McKay Dymek DA-5 BCB ferrite loop antenna and DA-100 SW active antenna systems(the old one with black metal box with wood sides). I also require the external mounting whip antenna unit for the DA-100.
Any leads appreciated.
Thanks for reading this.
73
Jan
VE2JL

2239. Re: Need SX-122 S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 01:12:32 UTC
From: tchrme@aol.com
Message-ID: <20031025211232.05965.00000123@mb-m11.aol.com>
Source record: 28397

My meter repair place is Etalon Instrument Co. in Alhambra,CA. The guy their, Mike, is really nice and I could tell they normally work on calibration of SUPER ACCURATE and expensive stuff. He was just doing me a favor. But give him a call anyway. The phone # is 1(626)282-2512l. Hope this helps you, Mike KF6KXG

2240. Re: Hallicrafters SX 28/ R42 Speaker/ and More REDUCED IN PRICE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 01:45:46 UTC
From: nc183d@aol.com
Message-ID: <b156ba7e.0310251745.7d146e09@posting.google.com>
Source record: 28399

Who <me@you.com> wrote in message news:<c15jpvc2jo553r1ci4750v6pcdcarrr3t8@4ax.com>...
> http://www.goldsteinproductions.com/sx28/sx28.html
>
> Ok, I finally have all the pictures completed on my SX-28 Skyrider.
> The best price for the whole package in the Los Angeles area takes
> it.(or I'll ship it if the buyer makes the arraignments. I don't have
> the time)
>
> First $425 dollar offer takes it.
> Here's what you get in the Package
>
> 1) the Radio in a military case (with extra glass vu meter cover that
> goes over the left dial)
>
> 2) the standard SX 28 case
>
> 3) a Hallicrafters R-42 speaker
>
> 4) a framed original ad for the radio from the War.
>
> Sorry for the delay in posting this. Please get it out of here before
> my wife kills me.
> The radio in working order(can use a tune up I'm sure).
>
> I am not a ham radio collector or electrician
>
> http://www.goldsteinproductions.com/sx28/sx28.html

Still too high. You will have to drop it at LEAST another $100.00. The
SX28 is worth $250.00. The extra cabinet may draw another $50. or
so.....
rgds,
Mark S.

2241. Heathkit HW-101 to SB-200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 01:53:17 UTC
From: jos <Josh@jos.net>
Message-ID: <vpmacm2hblemf1@corp.supernews.com>
Source record: 28400

Hi..
I can't find my manual(I know it' shere sopmewhere..
.: P)
.Does anyone know the pins on the 11 pin plug for the HW-101 for the relay connection to the SB-200 amplifier?
Thanks..Josh

2242. Re: Tube specs for a Westinghouse VT-31 "footless valve":

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 02:23:25 UTC
From: Roger Brown <rogerbrown@gci.net>
Message-ID: <vpmc0ukegva0be@corp.supernews.com>
Source record: 28401

VT-31, unlike other VT types, is equivalent to type 31, by RCA, Sylvania,
Westinghouse, etc. Go to the following site for data:
http://www.mif.pg.gda.pl/homepages/frank/sheets/021/3/31.pdf
Roger Brown, KL7Q
"Yardleyite" <yardleyite@aol.com> wrote in message
news:20031024181844.28397.00000040@mb-m10.aol.com...
> Hello,
> Would anyone have the specs on a VT-31 baseless tube? Any
information
> will be greatly appreciated.
> Regards de Vortex Joe - N3IBX

2243. Re: R-392 Antenna Impedance?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 04:25:44 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031026002544.29660.00001302@mb-m24.aol.com>
Source record: 28402

In article <AWCmb.3178$3A.912739365@twister1.starband.net>, "WF2U"
<mbendror@starband.net> writes:

>The transmitter antenna
>tuner is automatically switched over to match a whip or a coax-fed dipole
>(50 ohms) depending on the antenna connector used ("N" connector or binding
>post).

OK, so the different matchings wre done in the TX ant tuner. That makes sense. I knew that the R-392 was part of a T/R setup, though I've never actually seen a T-195. Must be as interesting inside as the R-392, and really crammed in!

>The antenna trimmer in the receiver optimizes the match in either case. The
>antenna binding post on the receiver is the same input as the BNC.

So as long as I get a definite peak with the Ant Trimmer, and not at one extreme of capacitance, I'm probably matching properly to whatever antenna I'm using. Last time I used the radio, it seemed to have a good double peak (not an extreme), so I guess all is well.

I started this thread due to a similar discussion on the R-388 (high impedance antenna input) versus the 51J-3 (allegedly low-Z link input). My schematics for both those radios show a high-Z input, cap coupled to the top of the Ant coil and the RF amp grid. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2244. FA: GE (U.S.NAVY) 0-50 AMP RF METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 04:45:22 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <CjImb.16147$YO5.8008714@news3.news.adelphia.net>
Source record: 28403

On eBay: "Nice" GENERAL ELECTRIC U.S.N. 0-50 AMP RF METER. Type CG 22041.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2568082753&category=25411&rd=1

2245. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 11:22:09 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3F9BAE61.42EE593F@erols.com>
Source record: 28404

I like and use Valiant I's. I have 2 of them and they sounds quite nice, via the ER audio mods. One can have a Valiant for the same price as asked for a Ranger. Rangers are horribly overrated! The extra 100 watts out of the Valiant helps, too!! The DX-100 is a nice classic rig, if found in suitable condition (read: wiring condition and corrosion). The VF-1 design VFO in the DX-100 may be quite problematic, too. But, they do sound good, don't they?
Receiver wise? Yes, the SX-28 sounds nice but conditions require better spectrum control. I use either a 75A4 or a National NC-303. Heck, an SX-100 is quite fine, too. Or how about an HQ-170AC? Not general coverage.. but can be had for a song and really work fine! But, like Ford's and Chevy's, what we have here is what you like, personally..
de K3HVG

2246. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 13:53:00 UTC
From: Alan Douglas <adouglasatgis.net>
Message-ID: <arjnpvcp9kabehohls7gm0s92rd1jn5p4s@4ax.com>
Source record: 28405

Hi,
I would guess that "re-forming" an electrolytic is actually
reforming only the defects in the oxide film. At least that would
explain why it works, but doesn't affect overall capacitance.

I've only found one capacitor that decreased its value
significantly after reforming, an Aerovox 8µF 450V unit dated 1946.
That started out at 17µF and decreased to 12.1µF after 12 hours, but
still showed 0.46mA leakage. All others, including a pair of NOS
wet Sprague 16µF 450V caps, showed little if any change. The
Spragues by the way ended up at 4mA leakage, so I don't think I'll be
using them in a radio.

Cheers, Alan

2247. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 13:59:50 UTC
From: Alan Douglas <adouglasatgis.net>
Message-ID: <slknpvcv1vb6087ejlha7kitbe2di6a9od@4ax.com>
Source record: 28406

Hi,
Frank wrote:

>One site has much of the Electrolytic Capacitors book online, but it
>does carry a disclaimer:
>
>http://www.faradnet.com/deeley/book_toc.htm

Yes, you're right, I just checked that site in 1997
(www.archive.org) and that does have the same preface. Nothing seems
to have been added, however, and the present site says it was last
updated in 2000.

Cheers, Alan

2248. Many tubes for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 14:35:39 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <%YQmb.3513$X22.28@newsread2.news.atl.earthlink.net>
Source record: 28407

Have many of the following:
CX-301
CX-326
UX-201
UX-874
And a couple of each of the following:
803
1625
826
311
6011
LE-2-C

Some are still in their original box and some used.
For more info please email me....thanks

--
Remove NOSPAM to reply

2249. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 14:49:54 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bngmuk$74k$1@bob.news.rcn.net>
Source record: 28408

Hi Alan,

Because of the physical construction of an electrolytic cap, it MUST change capacitance if the oxide grows thinner in storage, or thickens thru reforming...

But, I too notice that sometimes the change is large, and othertimes it is not.

I suspect that what is happening is the oxide layer thins out only in spots (probably around impurities) in some caps. These spots are large enough to readily affect the leakage current, but are small with respect to the total surface area of the plates. Because they are a small percentage of the total surface area, they only minimally affect the total capacitance.

-Chuck Harris

Alan Douglas wrote:
> Hi,
> I would guess that "re-forming" an electrolytic is actually
> reforming only the defects in the oxide film. At least that would
> explain why it works, but doesn't affect overall capacitance.
>
> I've only found one capacitor that decreased its value
> significantly after reforming, an Aerovox 8µF 450V unit dated 1946.
> That started out at 17µF and decreased to 12.1µF after 12 hours, but
> still showed 0.46mA leakage. All others, including a pair of NOS
> *wet* Sprague 16µF 450V caps, showed little if any change. The
> Spragues by the way ended up at 4mA leakage, so I don't think I'll be
> using them in a radio.
>
> Cheers, Alan

2250. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 15:47:17 UTC
From: --exray-- <a@b.c>
Message-ID: <vpnr3vh2kg8652@corp.supernews.com>
Source record: 28409

Chuck Harris wrote:
> Hi Alan,
>
> Because of the physical construction of an electrolytic cap, it MUST
> change capacitance if the oxide grows thinner in storage, or thickens
> thru reforming...
>
> But, I too notice that sometimes the change is large, and othertimes it
> is not.
>
> I suspect that what is happening is the oxide layer thins out only in
> spots (probably around impurities) in some caps. These spots are large
> enough to readily affect the leakage current, but are small with respect
> to the total surface area of the plates. Because they are a small
> percentage of the total surface area, they only minimally affect
> the total capacitance.
>
> -Chuck Harris

Let me pose a question...not knowing inimately how electrolytics were or
are made.
Seems to me that the 'extra' oxide, ie thicker plates, are taking up
some of the physical space that was formerly the electrolyte (part of
the dielectric, so to speak) thereby leaving the plates closer together.
That would indicate more oxide=more capacitance.
In the case of thin oxide (not holes) I don't see how thick or thin
would relate to leakage as long as there was something there. Running
with the same thought, if the oxide is totaaly absent what makes it
redeposit on the wax paper/mylar?
Maybe the leakage is a result of the metallic compounds being absorbed
by the electrolyte and the reforming process sends them back to the
original metal, albeit somewhat randomly.
Does this make any sense?

-Bill

2251. FA: Swan 500CX with Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 16:23:15 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <n6tnpv88glcg5mcmg9m8pt92h8ghlrlt1c@4ax.com>
Source record: 28410

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055394600&category=4674&rd=1

2252. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 16:30:44 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bngsrmlun1@bob.news.rcn.net>
Source record: 28411

Hi Bill,

The electrolyte is kind of like a salt water soaked paper, if you will, it is very low resistance. Its purpose is twofold: first, it creates an intimate contact with the aluminum oxide, which is the only dielectric in the cap, and second, it provides a method of repairing flaws in the aluminum oxide layer. The electrolyte IS the second plate of the capacitor.

If the electrolyte wasn't there, (eg. it was paper instead), the dielectric constant of the paper would dominate and the capacitance would be similar in magnitude to that of a paper capacitor. It is very important that there not be any nonconductive material (other than the aluminum oxide layer, that is) between the plates.

Another way an aluminum electrolytic capacitor could be made would be to build up the oxide layer on one of the plates, and then coat the oxide with a liquid metallic layer, such as silver epoxy paint, or "nickel print" to form the other plate. That should give you the high capacitance of a wet aluminum electrolytic cap, but the oxide wouldn't ever degrade.

-Chuck

--exray-- wrote:
> Chuck Harris wrote:
>
>> Hi Alan,
>>
>> Because of the physical construction of an electrolytic cap, it MUST
>> change capacitance if the oxide grows thinner in storage, or thickens
>> thru reforming...
>>
>> But, I too notice that sometimes the change is large, and othertimes it
>> is not.
>>
>> I suspect that what is happening is the oxide layer thins out only in
>> spots (probably around impurities) in some caps. These spots are large
>> enough to readily affect the leakage current, but are small with respect
>> to the total surface area of the plates. Because they are a small
>> percentage of the total surface area, they only minimally affect
>> the total capacitance.
>>
>> -Chuck Harris
>
>

> Let me pose a question...not knowing inimately how electrolytics were or
> are made.
> Seems to me that the 'extra' oxide, ie thicker plates, are taking up
> some of the physical space that was formerly the electrolyte (part of
> the dielectric, so to speak) thereby leaving the plates closer together.
> That would indicate more oxide=more capacitance.
> In the case of thin oxide (not holes) I don't see how thick or thin
> would relate to leakage as long as there was something there. Running
> with the same thought, if the oxide is totaaly absent what makes it
> redeposit on the wax paper/mylar?
> Maybe the leakage is a result of the metallic compounds being absorbed
> by the electrolyte and the reforming process sends them back to the
> original metal, albeit somewhat randomly.
> Does this make any sense?
>
> -Bill
>

2253. Hammarlund HQ170

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 16:33:18 UTC
From: ljl160@aol.com
Message-ID: <20031026113318.06730.00000119@mb-m16.aol.com>
Source record: 28412

FS: price reduced-Nice working HQ170, original manual, nice clock, good stability (better than some Ive seen). $225.00 + shipping. Can bring it to FARA flea mkt in Framingham, Ma on Nov 2 or could deliver or meet RI,CT,NH,Maine. Thanks for the read-73s Lew KlNDV

Photo at info@officeto-go.com/radiolist.html

2254. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 17:04:34 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <C8Tmb.15434$Ec1.1400099@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28413

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bngmuk$74k$1@bob.news.rcn.net...
> Hi Alan,
>
> Because of the physical construction of an electrolytic cap, it MUST
> change capacitance if the oxide grows thinner in storage, or thickens
> thru reforming...
>
> But, I too notice that sometimes the change is large, and othertimes
it
> is not.
>
> I suspect that what is happening is the oxide layer thins out only in
> spots (probably around impurities) in some caps. These spots are
large
> enough to readily affect the leakage current, but are small with
respect
> to the total surface area of the plates. Because they are a small
> percentage of the total surface area, they only minimally affect
> the total capacitance.
>
> -Chuck Harris
>

That makes sense. It would be interesting to know how many amp-seconds per square foot is needed to form the initial oxide layer vs. how many are needed to reform a cap. Generally, the reforms run a few mils for less than an hour. A few minutes is typical.

Frank Dresser

2255. FA: SPRAGUE 10 KV U.S.N Resistors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 17:18:57 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <5mTmb.16306$YO5.8092443@news3.news.adelphia.net>
Source record: 28414

Last day to bid on the beautiful pair of large U.S.N. SPRAGUE 10 KV rated Resistors.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2565789175&category=4664&rd=1

2256. Re: GE (U.S.NAVY) 0-50 AMP RF METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 17:28:04 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <EuTmb.16310$YO5.8093903@news3.news.adelphia.net>
Source record: 28415

SOLD! Thanks

2257. WTB Construction Manual for Johnson 500

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 17:28:28 UTC
From: The Wade's <kc0dve@ckt.net>
Message-ID: <d_GdnVAIpdSEmAGiRVn-jw@ckt.net>
Source record: 28417

I see in the 1959 ARRL handbook AD section that Johnson offered the 500 as a Kit. I am looking for an Original or a very good reproduction Construction manual.

Brian Wade
K0EFJ
brian@k0efj.com

2258. Re: GE (U.S.NAVY) 0-50 AMP RF METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 17:29:59 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <rwTmb.16312$YO5.8093974@news3.news.adelphia.net>
Source record: 28416

NOT SOLD!! Someone playing games again on eBay...

2259. FA SSB/AM HI-FI Audio Processors Symetrix 528E and Aphex 104

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 18:28:04 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F9C1234.76F0CACA@ckradio.net>
Source record: 28418

These processors wiould make any rig sound great!
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=ve3ngw

2260. Heathkit HW-101 to SB-200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 18:29:11 UTC
From: jos <Josh@jos.net>
Message-ID: <vpo4g43cdkpnaa@corp.supernews.com>
Source record: 28419

Hi..Does anyone know the pins on the 11 pin plug for the HW-101 for the
relay
connection to the SB-200 amplifier? The connection goes from the 11 pin plug
to an RCA jack on the back of the SB-200. I downloaded a manual but it's
'fuzzy'..I think it's looks like pins 11 and 9..Thanks...Josh

2261. FA HP 8901A Modulation Analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 18:31:39 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F9C130B.7E38B1BE@ckradio.net>
Source record: 28420

With less than 4 hours of use and in like new condition
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=25397&item=2567646512

2262. Buy and Sell your Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 18:41:40 UTC
From: Jeff James <cbstv@optonline.net>
Message-ID: <EzUmb.8869$I7.2554094@news4.srv.hcvlny.cv.net>
Source record: 28421

```
The Boatanchor Classifieds
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
Dedicated to vintage amateur radio!
```

2263. Re: R-392 Antenna Impedance?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 19:51:28 UTC
From: WF2U <mbendror@starband.net>
Message-ID: <qBVmb.3293$hu1.973556872@twister1.starband.net>
Source record: 28422

No, the antenna matching is done only for the transmitter. The antenna relay transfers the antenna directly to the receiver on receive.
BTW I use the GRC-19 set on the ham bands. The T-195 transmitter puts out 100 W AM/CW (can do it key down 24 hours a day, as the transmitter is designed for RTTY service). It has the Collins PTO with the mechanical-digital frequency readout like the receiver and the transmitter tunes and matches into the antenna automatically. It takes 35 A at 28 VDC to run it.

73, Meir WF2U
"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message news:20031026002544.29660.00001302@mb-m24.aol.com...
> In article <AWCmb.3178$3A.912739365@twister1.starband.net>, "WF2U"
> <mbendror@starband.net> writes:
>
> >The transmitter antenna
> >tuner is automatically switched over to match a whip or a coax-fed dipole
> >(50 ohms) depending on the antenna connector used ("N" connector or binding
> >post).
>
> OK, so the different matchings wre done in the TX ant tuner. That makes sense.
> I knew that the R-392 was part of a T/R setup, though I've never actually seen
> a T-195. Must be as interesting inside as the R-392, and really crammed in!
>
> >The antenna trimmer in the receiver optimizes the match in either case. The
> >antenna binding post on the receiver is the same input as the BNC.
>
> So as long as I get a definite peak with the Ant Trimmer, and not at one
> extreme of capacitance, I'm probably matching properly to whatever antenna I'm
> using. Last time I used the radio, it seemed to have a good double peak (not
> an extreme), so I guess all is well.
>
> I started this thread due to a similar discussion on the R-388 (high impedance
> antenna input) versus the 51J-3 (allegedly low-Z link input). My schematics
> for both those radios show a high-Z input, cap coupled to the top of the

Ant
> coil and the RF amp grid. --Mike K.
>
>
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

2264. FA: WW 2 BC-721 B Glider radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 21:34:54 UTC
From: jerry franks <w4rf@worldnet.att.net>
Message-ID: <26Xmb.15649$Ec1.1423454@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28423

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4720&item=2198154987

2265. FS Drake TR4CW & AC4 pwr supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 21:51:10 UTC
From: k8bvj@aol.com
Message-ID: <20031026165110.06861.00000317@mb-m16.aol.com>
Source record: 28424

Fs Drake TR4C changed to a TR4CW by Drake kinda rare which includes a 500hz filter serial number 38588 Currently on the air works perfect and looks super nice. Comes with a special Drake mic connector, manual copy and AC4 pwr supply. ready to PLUG and PLAY. Now is the time to try a real classic!
$350 plus shipping
Check it out:
http://members.aol.com/k8bvj/tr4cw2.jpg
http://members.aol.com/k8bvj/tr4cw.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg
Tnx.............Jack k8bvj@aol.com

2266. FA: on ebay-16 hours

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 21:55:20 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <cpXmb.195019$0v4.15124842@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28425

Beautiful Shallcross Wheatstone Bridge in wooden box.
Ceramic acorn tube sockets

+ others

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

or see seller heytubeguy

2267. FA: R-100 SPKR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-26 22:32:11 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <LXXmb.195120$0v4.15129630@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28426

see at

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4671&item=3055528866

or under seller heytubeguy

2268. INFO: Digitar WX Stn

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 00:26:20 UTC
From: John <jkassay@sympatico.ca>
Message-ID: <BCZmb.227$9j3.66959@news20.bellglobal.com>
Source record: 28427

Hello all:

If anyone would have info on the operation (10 push buttons) of a Digitar
Model TWR-3 Weather station
would be much appreciated.
This unit is approx 2 1/2" square by 1" thick Not to confuse with other
models It uses 3 AAA batteries
Please send any info via VE3FDK@rac.ca

Thank you in advance

73 John VE3FDK

2269. FA: McELROY BUG

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 04:02:41 UTC
From: jerry franks <w4rf@worldnet.att.net>
Message-ID: <BN0nb.16196$Ec1.1461371@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28428

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055507472&ssPageName=ADME:B:LC:US:1

2270. FA: Nice Hammarlund speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 04:05:29 UTC
From: jerry franks <w4rf@worldnet.att.net>
Message-ID: <dQ0nb.16199$Ec1.1462206@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28429

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055502150

2271. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 05:10:02 UTC
From: mcalhoun@ksu.edu
Message-ID: <bni9ba$afa@unix1.cc.ksu.edu>
Source record: 28430

FWIW, 5 pages from the 1962 edition of the "Electronic Experimenter's Handbook", starting at page 115, showed the design and construction of "The Restorer ... gives your electrolytics a new lease on life", by H. E. Sanders, W4CWK. It used a string of 8 NE-2's across a 720-volt DC power supply (with dropping resistors, of course!-) to produce selectable voltages in approximate 70-volt steps. Toward the end was the sentence "Relatively new capacitors will form in a few minutes; very old ones may take several hours."

A much-simpler circuit just for 450-volt caps was given in "Nuts & Volts Magazine" in the last few years, but the page I tore and filed doesn't have a date so I can't give a citation. But if you can cobble-up an appropriate voltage source, it only used four additional components (plus the capacitor to be formed); I'll try an ASCII schematic:

```
+------+--220K--+---NE2---+
| | | |
|+ | +--0.22C--+
450- | |
volt +---68K------------+
source 2 |
|- Cx (to be formed)
| |
+------------------------+
```

Operation: "At initial power-on, the voltage across Cx is at zero and the voltage across R2 is 450 volts, which lights NE2, the neon bulb. If Cx is anywhere near healthy, it will slowly start to reform and charge up. As the process continues (which can take hours), the voltage across R2 falls to the point where it is insufficient to keep the neon continuously lit, at which time it begins to flash at a rate proportional to the amount of current flowing through Cx. Once the neon lamp stops flashing, the voltage across R2 is too low to light the lamp, and it can be assumed Cx is fully charged and successfully reformed. For lower-voltage electro-lytics, adjust the [source] voltage [to match the working voltage of Cx]."

--Myron, W0PBV.

--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTX). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

2272. Re: Hallicrafters SX 28/ R42 Speaker/ and More REDUCED IN PRICE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 05:49:59 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <bm2nb.3668$Px2.3100@newsread4.news.pas.earthlink.net>
Source record: 28431

Check your email. Last week I sent you an offer for the spare case (need one for my second SX-28 and willing to pay "retail").

Regards,

Phil Nelson
philnelson<try typing AT to defeat SPAMmers>antiqueradio<try typing DOT to defeat SPAMmers>org

2273. Russian/soviet tube equivalence table

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 08:54:25 UTC
From: Claude Frantz <claude@pc0312a.rz.unibw-muenchen.de>
Message-ID: <3F9CDD41.D5E9AA14@pc0312a.rz.unibw-muenchen.de>
Source record: 28432
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono,sci.electronics.design

Where can I find a table showing the equivalence between russian
(soviet ?) tube codes and american and european tube codes ?

2274. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 12:29:43 UTC
From: "Dan, danl, danny boy, Redbeard, actually Greybeard now" <danlx@execpc.com>
Message-ID: <ak3qpvs5ctghi9jgr0o7qn2k79a9prt9cu@4ax.com>
Source record: 28433

On Sun, 26 Oct 2003 06:22:09 -0500, K3HVG <jeepp@erols.com> sent into
the ether:

>I like and use Valiant I's. I have 2 of them and they sounds quite nice,
>via the ER audio mods. One can have a Valiant for the same price as asked
>for a Ranger. Rangers are horribly overrated! The extra 100 watts out of
>the Valiant helps, too!! The DX-100 is a nice classic rig, if found in
>suitable condition (read: wiring condition and corrosion). The VF-1
>design VFO in the DX-100 may be quite problematic, too. But, they do
>sound good, don't they?
>Receiver wise? Yes, the SX-28 sounds nice but conditions require better
>spectrum control. I use either a 75A4 or a National NC-303. Heck, an
>SX-100 is quite fine, too. Or how about an HQ-170AC? Not general
>coverage.. but can be had for a song and really work fine! But, like
>Ford's and Chevy's, what we have here is what you like, personally..
>de K3HVG
>
>

I like my B&W 5100-B. Although it doesn't do topband, it sounds
great, without having to mod the audio. My second choice is my Ranger
with a slight mod to match it to my voice range. It's been so long
since I did the mod I would have to dig out the manual and look at it
for the marked changes. Course the Ranger sound is heard better
through the Johnson Desk :<}

Dan
www.outdoorfrontiers.com
REMOVE left x for direct e-mail reply

2275. Re: Russian/soviet tube equivalence table

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 13:11:23 UTC
From: iga <igapop@arrakis.es>
Message-ID: <bnj4m8$10n6mr$1@ID-112204.news.uni-berlin.de>
Source record: 28434
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono,sci.electronics.design

Hi !
Try here : http://www.arrakis.es/~igapop/referenc.htm
Best regards,

--
Igor
http://www.arrakis.es/~igapop

"Claude Frantz" <claude@pc0312a.rz.unibw-muenchen.de> escribi&#65533; en el mensaje
news:3F9CDD41.D5E9AA14@pc0312a.rz.unibw-muenchen.de...
> Where can I find a table showing the equivalence between russian
> (soviet ?) tube codes and american and european tube codes ?

2276. HQ100 Alignment Procedure?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 14:21:27 UTC
From: DesignGuy <dontbother@nowhere.com>
Message-ID: <GR9nb.31609$9E1.118398@attbi_s52>
Source record: 28435

Does anyone have an alignment procedure for Hammarlund HQ-100? I've got the operator's manual but it is somewhat lacking in detail. The rig probably needs a complete alignment (RF/IF/HFO), plus oddly enough the 1.65-4MHZ band is about 200kc off... I'm not sure any of the slugs even have that much adjustment in them.

Thanks in advance

2277. Want Small Mod Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 15:20:26 UTC
From: Keith Densmore <densmore@idirect.com>
Message-ID: <vpqdthdap7mge6@corp.supernews.com>
Source record: 28436

Greetings to all.
Does anyone have a small modulation transformer they are willing to part with? 10-15 watts t around 10,000 ohm primary, 8000-10000 secondary.
densmore@idirect.com

Keith, VE3TS

2278. Parting Henry 2KD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 17:13:08 UTC
From: Terry Tankersley <n7hy@viclink.com>
Message-ID: <vpqkh6t3h75536@corp.supernews.com>
Source record: 28437

I am parting out the old 2KD. This one had the 3-400's and the tear drop meters. There is no plate transformer,tubes,chimneys or bottom piece that houses the blower. What do you need?
Terry

2279. FA Ham Radio magazines.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 20:43:15 UTC
From: John <K6KOI@adelphia.net>
Message-ID: <Drfnb.132719$qj6.9134688@news1.news.adelphia.net>
Source record: 28438

All issues from the first issue of Ham Radio magazine (3/69) through 12/84 except for 11/69, 12/69, 4/70, 2/72 and 4/74.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055502150

2280. help with big ba shipping needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 20:45:08 UTC
From: pmills7@houston.rr.com
Message-ID: <otfnb.9281$Zy2.6043@twister.austin.rr.com>
Source record: 28440

Does anyone have anyone they can recommend for "blanket wrap" trucking
of boatanchors? I've got a big item (250 libs) in CA to move to TX and I
think this might be the best way if I can get it done at a reasonable price.

thanks
Phil
W5BVB

2281. FA Ham Radio magazines

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 20:47:11 UTC
From: John <K6KOI@adelphia.net>
Message-ID: <jvfnb.132721$qj6.9136162@news1.news.adelphia.net>
Source record: 28439

I gave the wrong URL for the following listing:

All issues from the first issue of Ham Radio magazine (3/69) through 12/84
except for 11/69, 12/69, 4/70, 2/72 and 4/74.

The correct URL is:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055692381

2282. FS Drake TR4CW and AC4 pwr supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 21:57:36 UTC
From: k8bvj@aol.com
Message-ID: <20031027165736.00571.00000159@mb-m12.aol.com>
Source record: 28441

Fs Drake TR4C changed to a TR4CW by Drake kinda rare which includes a 500hz filter serial number 38588 Currently on the air works perfect and looks super nice. Comes with a special Drake mic connector, manual copy and AC4 pwr supply. ready to PLUG and PLAY. Now is the time to try a real classic!
$350 plus shipping
Check it out:
http://members.aol.com/k8bvj/tr4cw2.jpg
http://members.aol.com/k8bvj/tr4cw.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg
Tnx.....Jack k8bvj@aol.com

2283. Re: help with big ba shipping needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 22:01:41 UTC
From: --exray-- <a@b.c>
Message-ID: <vpr5dpcv4qjle6@corp.supernews.com>
Source record: 28442

pmills7@houston.rr.com wrote:
> Does anyone have anyone they can recommend for "blanket wrap" trucking
> of boatanchors? I've got a big item (250 libs) in CA to move to TX and I
> think this might be the best way if I can get it done at a reasonable price.
>
> thanks
> Phil
> W5BVB
>
>
If you've got access to bus terminals at both ends Trail-hound might be
worth considering.
-Bill

2284. Re: help with big ba shipping needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 23:24:59 UTC
From: Wayne <wfaris@inebraska.com>
Message-ID: <3F9DA94B.480F479@inebraska.com>
Source record: 28294

--exray-- wrote:

> pmills7@houston.rr.com wrote:
> > Does anyone have anyone they can recommend for "blanket wrap" trucking
> > of boatanchors? I've got a big item (250 libs) in CA to move to TX and I
> > think this might be the best way if I can get it done at a reasonable price.
> >
> > thanks
> > Phil
> > W5BVB
> >
> >
> If you've got access to bus terminals at both ends Trail-hound might be
> worth considering.
> -Bill

I just shipped a boatanchor by Greyhound Express. Good prices, but they have a
150 lb. limit.

Wayne, KEï¿½BZ

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2285. Help with GCR-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-27 23:25:44 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f9da70a.18901929@news.freeserve.co.uk>
Source record: 28443

Hi
I recently bought an old Receiver from out of an old
GCR-9 I have no info other than a circuit pasted into
the bottom plate, I have hooked it up with 1.4volt
heaters and 90v HT also there seemed to be a 4volt
Battery that didn't seem to do much on the grid of
the audio amp is that correct?
The receiver seems quite noisy is this usual for these
old receivers? I can't find anything obviously wrong
but I have little experiance of these 1.4volt tubes
Has anyone got the pinout of the connector plug
and supply voltages to it? perhaps I've missed something :(
thanks
from Ron...

2286. FA: Ameco TX-62 6M and 2M AM/CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 00:14:32 UTC
From: ed3320@netzero.net
Message-ID: <5c1af7f1.0310271614.79446398@posting.google.com>
Source record: 28295

Ameco TX-62 6M and 2M AM/CW transmitter. Search Item #
3055347563
Low reserve of $25. 73, K4GJ

2287. FS: National NC-173 Rcvr & matching NC-173TS Spkr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 00:41:38 UTC
From: K2DP <k2dp@charter.net>
Message-ID: <vpreu3gil1b4bc@corp.supernews.com>
Source record: 28296

National NC-173 receiver and matching NC-173TS speaker for sale in very nice condition. General coverage 540khz through 31 mhz and 6 meters. Receiver is in good working condition and has great sounding audio. The receiver is in original condition. Additional digital photos available via e-mail for those who are interested. Price is $200 for the receiver and speaker plus shipping and packing from St.Louis, MO. Contact Dave, K2DP, St. Louis, MO

2288. Re: Russian/soviet tube equivalence table

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 00:56:06 UTC
From: radiotubes@fast.net
Message-ID: <20d99877.0310271656.760988a7@posting.google.com>
Source record: 28297
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono,sci.electronics.design

Claude Frantz <claude@pc0312a.rz.unibw-muenchen.de> wrote in message news:<3F9CDD41.D5E9AA14@pc0312a.rz.unibw-muenchen.de>...
> Where can I find a table showing the equivalence between russian
> (soviet ?) tube codes and american and european tube codes ?

Claude-

"Das Grosse Roehren Taschenbuch Teil 1 and Teil 2" by Wilhelm Beier has a chapter "Sowjetische Sende- und Empfangsroehren" in the Part 1 with all data, pinouts, and equivalents. A reprint of this 1965 handbook was published in 1998 by Franzis' (www.franzis.de) and it may be still sold by BOL (www.bol.de).

Good luck.

Jiri Placek
Boyertown, PA

2289. Re: Russian/soviet tube equivalence table

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 01:40:41 UTC
From: Ned Carlson <postmaster@triodeel.com>
Message-ID: <pan.2003.10.28.01.37.23.949642@triodeel.com>
Source record: 28298
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono,sci.electronics.design

On Mon, 27 Oct 2003 09:54:25 +0100, Claude Frantz wrote:

> Where can I find a table showing the equivalence between russian
> (soviet ?) tube codes and american and european tube codes ?

If you go here, you can type in Cyrillic as well as Latin
characters to look up Russian tubes, so you can see how close
the alleged equivalents to Western types really are.
http://tdsl.duncanamps.com/tubesearch.php

--
Ned Carlson Triode Electronics Chicago,IL USA
www.triodeelectronics.com

2290. Re: Russian/soviet tube equivalence table

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 01:54:12 UTC
From: tbavis@rochester.rr.com
Message-ID: <3f9dcc32.48963546@news-server>
Source record: 28299
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono,sci.electronics.design

On Mon, 27 Oct 2003 14:11:23 +0100, "iga" <igapop@arrakis.es> wrote:

>Hi !
>Try here : http://www.arrakis.es/~igapop/referenc.htm
>Best regards,
>
>--
>Igor
>http://www.arrakis.es/~igapop

and here: http://www.next-power.net/next-tube/datasheets.php3

2291. WTB Drake Crystals for R-4A Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 02:45:25 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0310271845.f7b5df1@posting.google.com>
Source record: 28300

Looking for a source of crystals.

Need 29.1 xtl = 17meters
23.1 xtl = 12.0 - 12.5 marine band
19.1 xtl = 8.0 - 8.5 marine band
will consider any others.

email to: ad4mz@yahoo.com

thanks,

Bob

2292. WTB: Johnson Ranger II

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 02:49:56 UTC
From: Mont O'Leary <k0ycn@arrl.net>
Message-ID: <oPknb.6$qE4.0@newssvr24.news.prodigy.com>
Source record: 28301

I'm looking for a very good to excellent condition Ranger II. If you have
one that is a 9+ for sale, let's talk.
73, Mont - k0ycn@arrl.net

2293. WTB: Johnson Ranger II

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 02:53:12 UTC
From: Mont O'Leary <k0ycn@sbcglobal.net>
Message-ID: <sSknb.9$Bt2.7@newssvr24.news.prodigy.com>
Source record: 28302

I'm looking for a Ranger II that is in very good to excellent condition. If you have one for sale that is a 9+ then let's talk.
73, Mont - k0ycn@arrl.net

2294. Re: WTB Drake Crystals for R-4A Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 03:17:16 UTC
From: --exray-- <a@b.c>
Message-ID: <vprntfd3t1804@corp.supernews.com>
Source record: 28303

Bob wrote:
> Looking for a source of crystals.
>
> Need 29.1 xtl = 17meters
> 23.1 xtl = 12.0 - 12.5 marine band
> 19.1 xtl = 8.0 - 8.5 marine band
> will consider any others.
>
> email to: ad4mz@yahoo.com
>
> thanks,
>
> Bob

Check this guy out...
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=adamfarber
He's been posting quite a few over recent months-may have more than
whats currently listed.
-Bill

2295. SX-88 USERS GROUP?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 04:27:27 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <Pemnb.17313$Ui3.10062@nwrddc02.gnilink.net>
Source record: 28304

Anyone know of such a group?

--
Dale W4OP
for PAR Electronics, Inc.

2296. Re: SPRAGUE 10 KV U.S.N Resistors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 05:05:59 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <XOmnb.16775$YO5.8453210@news3.news.adelphia.net>
Source record: 28305

SOLD! Thanks

2297. FA: SUPREME Model 542 MULTIMETER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 05:08:17 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <5Rmnb.16776$YO5.8453375@news3.news.adelphia.net>
Source record: 28306

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2566927275&category=25411&rd=1

2298. Re: Help with GCR-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 05:29:59 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031028002959.21457.00001704@mb-m10.aol.com>
Source record: 28307

In article <3f9da70a.18901929@news.freeserve.co.uk>,
nospam_ronayling@hotmail.com (Ron) writes:

>I recently bought an old Receiver from out of an old
>GCR-9 I have no info other than a circuit pasted into
>the bottom plate, I have hooked it up with 1.4volt
>heaters and 90v HT also there seemed to be a 4volt
>Battery that didn't seem to do much on the grid of
>the audio amp is that correct?

You do want that -4V of grid bias on the audio amp grid. The good old ancient
"C" battery from the 1920s seems to have made a comeback in this set :-)

>The receiver seems quite noisy is this usual for these
>old receivers? I can't find anything obviously wrong
>but I have little experiance of these 1.4volt tubes

"Noise" would be the usual suspects -- resistors, capacitors, and of course
dirty tube sockets and pins. But those 1.4V tubes are notoriously microphonic,
and will sing out with a "ping" each time you bump the chassis or flip a
switch. Sometimes a tube will just start singing on its own, with feedback
from the speaker. Replacing tubes or swapping identical types around in the
set may help.
73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2299. Re: Help with GCR-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 09:20:39 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f9e329d.1047851@news.freeserve.co.uk>
Source record: 28308

Hi Thanks for that, I seem to have got the type wrong
its from a AN/GRC-9 so I'm told
I'm pretty sure I must have the volts and connections wrong
somewhere, there are two pins I'm not sure of, pin 4 seems
to be the HT feed to the Audio Amp and pin 5 the HT for the
rest of the set, I have joined them together and fed them with 90v?
The noise is just plain Hiss, background hiss on everything
I can't seem to get a nice quiet signal even though it seems
quite sensitive, yes the valves are quite mikey, I don't understand
the volume control either, why is it dual ganged? is there some
sort of AGC control involved?
from Ron...

On 28 Oct 2003 05:29:59 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>In article <3f9da70a.18901929@news.freeserve.co.uk>,
>nospam_ronayling@hotmail.com (Ron) writes:
>
>>I recently bought an old Receiver from out of an old
>>GCR-9 I have no info other than a circuit pasted into
>>the bottom plate, I have hooked it up with 1.4volt
>>heaters and 90v HT also there seemed to be a 4volt
>>Battery that didn't seem to do much on the grid of
>>the audio amp is that correct?
>
>You do want that -4V of grid bias on the audio amp grid. The good old ancient
>"C" battery from the 1920s seems to have made a comeback in this set :-)
>
>>The receiver seems quite noisy is this usual for these
>>old receivers? I can't find anything obviously wrong
>>but I have little experiance of these 1.4volt tubes
>
>"Noise" would be the usual suspects -- resistors, capacitors, and of course
>dirty tube sockets and pins. But those 1.4V tubes are notoriously microphonic,
>and will sing out with a "ping" each time you bump the chassis or flip a
>switch. Sometimes a tube will just start singing on its own, with feedback
>from the speaker. Replacing tubes or swapping identical types around in the
>set may help.
>73, Mike K.
>
>Oscar loves trash, but hates Spam! Delete him to reply to me.

2300. 3KW AM transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 13:59:20 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <bnlsnp$m3i$1@news.tamu.edu>
Source record: 28309

I put my 3KW AM broadcast transmitter, already converted to 75 meters, on ebay, if anyone is interested. I took some good pictures of it to view at: http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055563786&category=4675

2301. FA: ORIGINAL P&H DL-1 SCOPE MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 15:02:17 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <Zxvnb.37021$275.73748@attbi_s53>
Source record: 28310

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3055448044
--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

2302. Re: WTB Drake Crystals for R-4A Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 15:13:32 UTC
From: kludge@panix.com
Message-ID: <bnm12s$9s0$1@panix2.panix.com>
Source record: 28311

Bob <ad4mz@yahoo.com> wrote:
>Looking for a source of crystals.
>
>Need 29.1 xtl = 17meters
> 23.1 xtl = 12.0 - 12.5 marine band
> 19.1 xtl = 8.0 - 8.5 marine band
>will consider any others.

Call JAN or ICM. The crystals are only twenty bucks or so each to have
them custom-cut. It's not worth the trouble to go looking for used ones,
then pay inflated prices for them.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2303. WTB: HQ-170 AND HQ-170A SERIES CHASSIS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 16:17:58 UTC
From: NEWS GROUPS <K4ICL@charter.net>
Message-ID: <vpt5lrc0gctu4c@corp.supernews.com>
Source record: 28312
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Looking for HQ-170 and HQ170A chassis for parts. Please email
K4ICL@charter.net. Thanks for reading.

2304. FS SR-500 splatter choke

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 16:57:39 UTC
From: Terry Tankersley <n7hy@viclink.com>
Message-ID: <vpt8066lsi7p31@corp.supernews.com>
Source record: 28313

I have the chicago SR-500 splatter choke for sale or trade.
inductance range: .02 to 1.5 HY
dc current: 500ma.
Thanks Terry

2305. Re: help with big ba shipping needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 17:05:47 UTC
From: bobinphx <rbelisle1@cox.net>
Message-ID: <Xixnb.93228$Ms2.31836@fed1read03>
Source record: 28314

forward air is the only way to go. Just crate your item on a pallet and they will ship it... I sent a 6 foot by 4 foot by 4foot box from phx to the east coast for 125.00 .....
http://www.forwardair.com/
bob in phx

2306. What do we make of this?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 18:25:21 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <r1dtpvc1tghjn89durspgpopbedj9e79ej@4ax.com>
Source record: 28315

Received this email this morning::

Good Morning, Dear Friend,

Our local Religious Community contains several radio amateurs and they adviced us to appeal to you.

As a result of a big weather-catastrophe happened in the previous year we lost everything. Now almost everything is repaired, but we are still experiencing great difficulties in radio hi-fi equipment for listening to Religious Music.

Therefore we would be more than pleased if you could help us with any old hi-fi audio equipment which you don't use anymore such as a turntable, power amplifier, etc., and send it to our postal address is:

Oleg Tiknonov,
P.O. Box 18.
Kaluga 248600.
Russia.

In a gratitude for your help, we would be happy to send you a professional Russian communication receiver - Volna K from the personal collection of our member.

We pray for your help and we hope to hear from you soon.

God Bless You,

Oleg Tikhonov.
Kaluga. Russia.

2307. Re: FS SR-500 splatter choke

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 18:52:07 UTC
From: Sparks <sparksw4eas@mindspring.com>
Message-ID: <3F9EE506.6872@mindspring.com>
Source record: 28317

Sorta sounds like a "Swingging Choke" to Me. Regards, Sparks

2308. Re: What do we make of this?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 20:49:05 UTC
From: PJ <pyoung47@yahoo.com>
Message-ID: <vptefnnu6jkv5f@corp.supernews.com>
Source record: 28316

What I make of it is that it is sad that we doubt any request for assistance such as that any more. We tend to treat everything as a scam since scams are so pervasive.

That's why I keep my charity local. I give to my local church instead to Rev Tilton (I'd rather contribute to Reverend Ike -- At least I'd get a prayer cloth in return.)

I have decided to contribute to the rebuilding effort in Iraq. (I pay my taxes.)

Anyway -- many things today are very good -- yet many things suck.

Phil

"Phil Witt" <pwitt@wcov.com> wrote in message
news:r1dtpvc1tghjn89durspgpopbedj9e79ej@4ax.com...
> Received this email this morning::
>
> Good Morning, Dear Friend,
>
>
> Our local Religious Community contains several radio amateurs and they
> adviced us to appeal to you.
>
>
> As a result of a big weather-catastrophe happened in the previous year
> we lost everything. Now almost everything is repaired, but we are
> still experiencing great difficulties in radio hi-fi equipment for
> listening to Religious Music.
>
>
> Therefore we would be more than pleased if you could help us with any
> old hi-fi audio equipment which you don't use anymore such as a
> turntable, power amplifier, etc., and send it to our postal address
> is:
>
>
> Oleg Tiknonov,
> P.O. Box 18.
> Kaluga 248600.
> Russia.
>
>
> In a gratitude for your help, we would be happy to send you a
> professional Russian communication receiver - Volna K from the

> personal collection of our member.
>
>
> We pray for your help and we hope to hear from you soon.
>
>
> God Bless You,
>
>
> Oleg Tikhonov.
> Kaluga. Russia.

2309. Re: 3KW AM transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 20:53:41 UTC
From: PJ <pyoung47@yahoo.com>
Message-ID: <vpteogl4amjueb@corp.supernews.com>
Source record: 28318

Stupid, but cool!

"Mike" <mlinger@tamu.edu> wrote in message
news:bnlsnp$m3i$1@news.tamu.edu...
> I put my 3KW AM broadcast transmitter, already converted to 75 meters, on
> ebay, if anyone is interested. I took some good pictures of it to view
at:
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055563786&category=4675
>
>

2310. hard time navigating www.icomclassic.com

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 21:27:38 UTC
From: Dan Jacobson <jidanni@jidanni.org>
Message-ID: <87ekwxgiid.fsf@jidanni.org>
Source record: 28320

I am having a hard time navigating http://www.icomclassic.com/ with
browser mozilla. It seems the site is mainly just one page deep or
something. I don't have IE here on Linux. Any tips?

2311. Re: What do we make of this?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 22:29:11 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <3F9EEDA7.30001@nowhere.com>
Source record: 28319

Phil Witt wrote:
> Received this email this morning::
<snip>
>
> Therefore we would be more than pleased if you could help us with any
> old hi-fi audio equipment which you don't use anymore such as a
> turntable, power amplifier, etc., and send it to our postal address
> is:

>
> Oleg Tiknonov,
> P.O. Box 18.
> Kaluga 248600.
> Russia.

I assume that Russia uses 50 Hz 220V power (same as most of Western
Europe), so a U.S. turntable would appear to be out of the question.

73,
Ed

2312. Re: What do we make of this?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 23:35:41 UTC
From: --exray-- <a@b.c>
Message-ID: <vptv9r60p5cb6e@corp.supernews.com>
Source record: 28321

Edward Knobloch wrote:
>
>
> Phil Witt wrote:
>
>> Received this email this morning::
>
> <snip>
>
>>
>> Therefore we would be more than pleased if you could help us with any
>> old hi-fi audio equipment which you don't use anymore such as a
>> turntable, power amplifier, etc., and send it to our postal address
>> is:
>
>
>>
>> Oleg Tiknonov,
>> P.O. Box 18.
>> Kaluga 248600.
>> Russia.
>
>
> I assume that Russia uses 50 Hz 220V power (same as most of Western
> Europe), so a U.S. turntable would appear to be out of the question.
>
> 73,
> Ed
>

Whew, thanks for the reminder. That will save me a bundle on postage.
-Bill

2313. Re: hard time navigating www.icomclassic.com

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 23:43:29 UTC
From: dbowey@aol.com
Message-ID: <20031028184329.22511.00000231@mb-m02.aol.com>
Source record: 28322

Dan posted:
>I am having a hard time navigating http://www.icomclassic.com/ with
>browser mozilla. It seems the site is mainly just one page deep or
>something. I don't have IE here on Linux. Any tips?

That one is only1 page deep.

2314. Re: hard time navigating www.icomclassic.com

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 23:53:31 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <h80upvgcoleem7nrlubfqpn9msr0vppr5u@4ax.com>
Source record: 28323

On Wed, 29 Oct 2003 05:27:38 +0800, Dan Jacobson <jidanni@jidanni.org>
wrote:

>I am having a hard time navigating http://www.icomclassic.com/ with
>browser mozilla. It seems the site is mainly just one page deep or
>something. I don't have IE here on Linux. Any tips?

I am using Mozilla Firebird and it works fine. Great looking site,
too. Maybe an upgrade is in order for you. You sure need to see all of
that site.

Phil

2315. Re: hard time navigating www.icomclassic.com

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-28 23:56:47 UTC
From: --exray-- <a@b.c>
Message-ID: <vpu0hd72roms48@corp.supernews.com>
Source record: 28324

Dan Jacobson wrote:
> I am having a hard time navigating http://www.icomclassic.com/ with
> browser mozilla. It seems the site is mainly just one page deep or
> something. I don't have IE here on Linux. Any tips?

Works on my Mozilla. A menu list should pop up on the left side to take
you into the other pages.

-Bill

2316. Re: SX-88 USERS GROUP?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 00:09:52 UTC
From: Brian Hill <jonnysocko@jps.net>
Message-ID: <vpu1bmbo0n0h47@corp.supernews.com>
Source record: 28325

heres a list of owners

http://ourworld.compuserve.com/homepages/sweetbay/hallicra.htm

--
73 and good DXing!

Brian's Radio Universe
http://home.jps.net/~jonnysocko/

2317. FS Drake TR4CW & AC4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 00:20:03 UTC
From: k8bvj@aol.com
Message-ID: <20031028192003.25508.00000153@mb-m22.aol.com>
Source record: 28326

Fs Drake TR4C changed to a TR4CW by Drake kinda rare which includes a 500hz filter serial number 38588 Currently on the air works perfect and looks super nice. Comes with a special Drake mic connector, manual copy and AC4 pwr supply. ready to PLUG and PLAY. Now is the time to try a real classic!
$350 plus shipping
Check it out:
http://members.aol.com/k8bvj/tr4cw2.jpg
http://members.aol.com/k8bvj/tr4cw.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg
Tnx.....Jack k8bvj@aol.com
k8bvj@aol.com

2318. Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 00:38:05 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBC4680D.86C1%wd0hco@ev1.net>
Source record: 28327

After 31 years and a bunch of parts in the garage, I am finally building my dream CW receiver from scratch.

Just wondering if I converted the 6.3 VAC filament voltage to a DC voltage if doing so would be worth the effort to reduce hum.

Opinions ?

Also I would like to cut a round 4" diameter hole in the 1/8" aluminum front panel for the speaker grill. Is there a way to do this without a Greenlee Pneumatic punch? I have a jig saw which I can cut square holes but round holes are another matter. Is there a better way? I can drill round holes up to 7/8" with a unibit but I think 7/8" is as big as they get.

Thanks

Biz - WDï¿½HCO

2319. Re: 3KW AM transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 00:55:32 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <7k3upvseujpjm3ku8s50ehi6nf5hsllpk0@4ax.com>
Source record: 28328

On Tue, 28 Oct 2003 07:59:20 -0600, "Mike" <mlinger@tamu.edu> wrote:

>I put my 3KW AM broadcast transmitter, already converted to 75 meters, on
>ebay, if anyone is interested.

This would probably be considered a quibble, but this is not a 3 kW transmitter - it is a 2.5 kW transmitter, which is why the model number is AM2500B. After more than 30 years of working with ITA, Wilkinson, CCA and CSI AM transmitters (the last three brands were offshoots of the first) I daresay it would be all but impossible to get a fully modulated 3 kW signal from any of those 2.5 kW boxes. 3 kW of dead carrier, perhaps, but none of them had a sufficient modulator section to fully modulate at 3 kW - they could barely modulate a 2.5 kW carrier.

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA WZZI Vinton VA, WKPA WLNI WZZU Lynchburg VA, WMNA/WMNA-FM Gretna VA
The Star City Pages - Antique Radios & Test Equipment, Engineering, Computers: http//members.cox.net/dalehcook/starcity.shtml

2320. Re: SX-88 USERS GROUP?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 00:58:09 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <BgEnb.6474$RQ1.1834@newsread3.news.pas.earthlink.net>
Source record: 28329

Almost everyone :-)

http://antiqueradio.org/halli09.htm

Phil Nelson

"Brian Hill" <jonnysocko@jps.net> wrote in message
news:vpu1bmbo0n0h47@corp.supernews.com...
> heres a list of owners

2321. Re: SX-88 USERS GROUP?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 01:37:19 UTC
From: Brian Hill <jonnysocko@jps.net>
Message-ID: <vpu6fif84tr5b6@corp.supernews.com>
Source record: 28331

OH! Yea! Phil. I forgot. Your likes to show up on Ebay without your
permission :) Ha! Ha!
--
73 and good DXing!

Brian's Radio Universe
http://home.jps.net/~jonnysocko/

"Phil Nelson" <philnelson@antiqueradio.orgNOSPAM> wrote in message
news:BgEnb.6474$RQ1.1834@newsread3.news.pas.earthlink.net...
> Almost everyone :-)
>
> http://antiqueradio.org/halli09.htm
>
> Phil Nelson
>
> "Brian Hill" <jonnysocko@jps.net> wrote in message
> news:vpu1bmbo0n0h47@corp.supernews.com...
> > heres a list of owners
>
>

2322. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 01:38:55 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F9F1A1A.FC1DBE6@earthlink.net>
Source record: 28330

Biz WDï¿½HCO wrote:
>
> After 31 years and a bunch of parts in the garage, I am finally building my
> dream CW receiver from scratch.
>
> Just wondering if I converted the 6.3 VAC filament voltage to a DC voltage
> if doing so would be worth the effort to reduce hum.
>
> Opinions ?
>
> Also I would like to cut a round 4" diameter hole in the 1/8" aluminum front
> panel for the speaker grill. Is there a way to do this without a Greenlee
> Pneumatic punch? I have a jig saw which I can cut square holes but round
> holes are another matter. Is there a better way? I can drill round holes up
> to 7/8" with a unibit but I think 7/8" is as big as they get.
>
> Thanks
>
> Biz - WDï¿½HCO

Do you have a good drill press? You can buy either a 4" hole saw, or
an adjustable cutter that drills a pilot hole, then uses a lathe tool to
cut a clean hole in the metal. They cut a fairly clean hole, but the
metal has to be clamped down, and the tool has to run at a low speed.
--

Michael A. Terrell
Central Florida

2323. Re: sidetone of HW-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 02:45:28 UTC
From: w4udx@bellsouth.net
Message-ID: <NQFnb.77598$W77.26481@bignews6.bellsouth.net>
Source record: 28332

Daniel,
email me at w4udx@juno.com. I have a great pdf file that has all kinds of very good HW-100 and HW-101 mods (sidetone included). I will email it to you....

Mark W4UDX
owner of a poor ole' HW-100 that nobody else wants...

"Daniel" <f5ituremove@wanadoo.fr> wrote in message news:bn6gcgmlk1@news-reader1.wanadoo.fr...
> HI
> I'm looking for the fix that cure the sidetone too loud of the HW-101.
> (Perhaps a potentiometer between R326 and C311 ?)
> Mr Google is not very talkative !
> 73 Daniel
>
>
>

2324. Need help finding Swan VFO vernier/knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 02:51:09 UTC
From: w4udx@bellsouth.net
Message-ID: <6WFnb.77636$W77.32535@bignews6.bellsouth.net>
Source record: 28333

Hi Guys,
I have an old HW-100 that I would like to do the Swan vernier mod to. I need to find a Swan VFO vernier with the skirt and knob for this. Anyone have a junker 350 or maybe an old 1011-D? I prefer to buy just the parts I need since the rest of the junker radio would just go in the trash. Any help appreciated.

Mark W4UDX

2325. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 02:55:41 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBC4884D.87F8%wd0hco@ev1.net>
Source record: 28334

in article 3F9F1A1A.FC1DBE6@earthlink.net, Michael A. Terrell at
mike.terrell@earthlink.net wrote on 10/28/03 7:38 PM:

> Biz WDï¿½HCO wrote:
>>
>> After 31 years and a bunch of parts in the garage, I am finally building my
>> dream CW receiver from scratch.
>>
>> Just wondering if I converted the 6.3 VAC filament voltage to a DC voltage
>> if doing so would be worth the effort to reduce hum.
>>
>> Opinions ?
>>
>> Also I would like to cut a round 4" diameter hole in the 1/8" aluminum front
>> panel for the speaker grill. Is there a way to do this without a Greenlee
>> Pneumatic punch? I have a jig saw which I can cut square holes but round
>> holes are another matter. Is there a better way? I can drill round holes up
>> to 7/8" with a unibit but I think 7/8" is as big as they get.
>>
>> Thanks
>>
>> Biz - WDï¿½HCO
>
> Do you have a good drill press? You can buy either a 4" hole saw, or
> an adjustable cutter that drills a pilot hole, then uses a lathe tool to
> cut a clean hole in the metal. They cut a fairly clean hole, but the
> metal has to be clamped down, and the tool has to run at a low speed.

Why yes I do and I can change speeds on it.
But I thought those hole saws where for wood only.
BTW Aluminum panel is pretty soft so this might actually work.
Do they make hole saws for metal?

Saw a gizmo called a "fly cutter" used on a drill press to cut holes.
It looked pretty dangerous.
I think that's what you are talking about.

Looks like a trip to Sears is in order!

:^) Biz WDï¿½HCO

2326. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 03:12:36 UTC
From: enigma_y_2000@yahoo.com
Message-ID: <sibupvcqdksoi089ertg1asanb64dn08s8@4ax.com>
Source record: 28335

Hi,

I own a SX-28A, which is similar to the 28. A fine looking old radio, somewhat difficult to work on. Stable, but lacking in sens and selectivity when compared to the other radios you mentioned. Remember the SX28 and 28A were designed in the 30s.

I also own both an R390 and an R390A. If you want the ultimate in AM performance, either of these beauties will do it for you. I perfer the R390 because it tunes more smoothly and overall has a smoother feel. On the air performance is similar in both, and of course both have the famous mechanical dial.

I also own a SP-600 JX-17. Very fun radio, smooth tuning, but crowded dial and not easy to interpolate the received frequency. Fine for tuning the SW broadcast bands, not so fine for Ham bands.

Regards,

Bob

On 25 Oct 2003 06:33:19 -0700, davetoepfer@yahoo.com (David Toepfer) wrote:

>In the future I would like to set up an AM station for the low bands
>(just 160m, 80m, and 40m) and am doing some research as to what
>equipment I should be looking for. I am looking to choose a good
>quality Receiver and Transmitter to start with and stay with. I don't
>have the space for a BoatAnchor collention right now, but would like
>to set myself up with a station with nice hi-quality audio for AM
>work. I am not looking to DX with them or contest with them. Just
>looking to do some high quality domestic AM work.
>
>To start I am looking for a good receiver, preferably with really good
>fidelity for AM. From what I have been reading everywhere it seems
>that the
>
>Hallicrafters SX-28
>
>is the receiver to have if you are looking for good sound. People say
>it has good frequency stability. I was wondering how you would
>compare it on these points as well as selectivity and sensitivity with
>these other receivers which seem to be quite fine as well:
>
>Collins R-390
>Collins 51J-4

>Collins 75A-4
>
>Hammarlund SP-600
>
>Or does anyone have any others to suggest as well?
>
>Also, I am completely in the dark as far as transmitters go for the
>same kind of work. I am likewise looking for good high fidelity witr
>good frequency stability AM. But I don't know where to go (or is
>building your own rack the best way to go for this kind of work?)
>
>The transmitter I have come across for hi-fidelity AM work seems to be
>the
>
>Johnson Ranger and
>Johnson Ranger II (not sure what is the difference between them)
>
>Or is the Valiant or Viking better?
>But I am sure there are others out there as well.
>
>Any help with suggesting a good kW linear that would preserve a
>hi-fidelity signal would be appreciated as well.
>
>Are there any other things I should be considering as well that I have
>missed asking because of my relative newness to this area?
>
>This is a long term project and I am just in the information gathering
>phases right now.
>
>Any help would be appreciated.
>
>73
>
>dt
>.

2327. Re: TCK-7 Navy Xmtr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 03:45:44 UTC
From: Ed Zeranski <ezeran@concentric.net>
Message-ID: <bnnd58$j3u@dispatch.concentric.net>
Source record: 28336

Link no workee for s*_t!! TCK is kinda too nice to f_Ck with in such a way.
"Paul332" <paul332@iwvisp.com> wrote in message
news:vplnnc9pfhtsa2@corp.supernews.com...
> This trans. has been converted to a SSB Ampl. 1000 w. plus.
> Pix at http://www1.iwvisp.co/cinnabar/images/tck-7.jpg
> Call 760-375-4505 for details.
>

2328. Re: TCK-7 Navy Xmtr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 03:48:36 UTC
From: Ed Zeranski <ezeran@concentric.net>
Message-ID: <bnndak$j3n@dispatch.concentric.net>
Source record: 28337

Gad!! The Blue Meanie!! 760 area code??? Where are you, Ramona? Fire get
you??
"William Warren" <william-warren-vegetarian@comcast.net> wrote in message
news:4cHmb.30541$Tr4.59362@attbi_s03...
> "Roger Brown" <rogerbrown@gci.net> wrote in message
> news:vpm6ev5vqkuda5@corp.supernews.com...
> > Ditto that! - my sentiments "exactly."
> > Roger Brown, KL7Q, ZUT
> >
> > "David Stinson" <arc5@ix.netcom.com> wrote in message
> > news:3F9B118C.504F651A@ix.netcom.com...
> > > Paul332 wrote:
> > > >
> > > > This trans. has been converted to a SSB Ampl. 1000 w. plus.
> > > > Pix at http://www1.iwvisp.co/cinnabar/images/tck-7.jpg
> > > > Call 760-375-4505 for details.
> > > >
> > > #1, that's a bad link.
> > > #2, what a terrible, terrible waste of a TCK.
>
> It's at http://www1.iwvisp.com/cinnabar/images/tck-7.jpg
>
> HTH.
>
> Bill
> (I'm not a vegan. Adjust email address accordingly.)
>
>

2329. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 04:01:05 UTC
From: Ed Zeranski <ezeran@concentric.net>
Message-ID: <bnne21$j3p@dispatch.concentric.net>
Source record: 28338

>
> Yep, them PCB's are officially nasty little chemicals. .....
> Ed
>

1: pour contents into empty coffee can

2: replace coffee can lid

3: gift wrap same

4: place on car rear seat, leave window down

5: go have a beer or three +/_ 45 minutes

6: go back to car, wipe seat where can was

7: go home or
7b: have another beer to celebrate empty rear seat

Hazmat is easy !!! ~8^o

EdZ(another Ed)

2330. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 04:11:55 UTC
From: Ed Zeranski <ezeran@concentric.net>
Message-ID: <bnnemb$j3m@dispatch.concentric.net>
Source record: 28340

> And as an added bonus, your HV rating has improved considerably.

Yep! I have not arced over in several years.

> I find myself wondering what might be the results of _my_ exposure
> to all manner of industrial and laboratory chemicals over a lot of
> years.

Back when I worked a lot of radar, countermeasures, and big RF stuff we would get a drench of Cooliol 50 or 75 cooling oil every once in a while. Clean up? we used trico or industrial freon. Am not sure of the results yet but the last time a UFO came close they did a U turn.

EdZ

2331. Re: Zenith Wave Magnet :-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 04:13:43 UTC
From: dxlover <dxlover@adelphia.net>
Message-ID: <X7Hnb.133214$qj6.9593332@news1.news.adelphia.net>
Source record: 28339

Here it is Mike, all it's for is the BCB, unbelievable piece. :-)

http://www.transistor.org/collection/ge/ge14.html

http://www.transistor.org/feature/jutson/details.html

Enjoy! If you ever get the chance, grab it!

--
^~^~^Monitoring The Spectrum^~^~^~^
*********Hammarlund129X & 140X**********
^^^^^^^^Heathkit Q Multiplier^^^^^^^^^
~~++++++GO BEARCATS++++++~*~*~
<><><><><>GE P-780<><><><><><><><>
"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
news:20031022225727.25815.00003924@mb-m07.aol.com...
> In article <Ikllb.123889$qj6.7102352@news1.news.adelphia.net>, "dxlover"
> <dxlover@adelphia.net> writes:
>
> >WOW Mike, that's great to hear. I wonder though if it'll rival the
P-780,
> >now THAT would be something. :-) Thanks Mike!
>
> Say, what is the GE P-780? Is that like a Superradio, or something nicer,
with
> SW?
> Tnx, Mike K.
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

2332. WTB 3500kc crystal SP-600 2ond Conversion

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 04:16:44 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3F9F3F2C.D19D03AC@ckradio.net>
Source record: 28341

ANYONE HAVE A PARTS HAMMARLUND WITH A 3500KC CRYSTAL??
Thank you 73 Chris

2333. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 04:20:03 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F9F3FDC.4334978B@earthlink.net>
Source record: 28342

Biz WDï¿½HCO wrote:
>
> in article 3F9F1A1A.FC1DBE6@earthlink.net, Michael A. Terrell at
> mike.terrell@earthlink.net wrote on 10/28/03 7:38 PM:
>
> > Biz WDï¿½HCO wrote:
> >>
> >> After 31 years and a bunch of parts in the garage, I am finally building my
> >> dream CW receiver from scratch.
> >>
> >> Just wondering if I converted the 6.3 VAC filament voltage to a DC voltage
> >> if doing so would be worth the effort to reduce hum.
> >>
> >> Opinions ?
> >>
> >> Also I would like to cut a round 4" diameter hole in the 1/8" aluminum front
> >> panel for the speaker grill. Is there a way to do this without a Greenlee
> >> Pneumatic punch? I have a jig saw which I can cut square holes but round
> >> holes are another matter. Is there a better way? I can drill round holes up
> >> to 7/8" with a unibit but I think 7/8" is as big as they get.
> >>
> >> Thanks
> >>
> >> Biz - WDï¿½HCO
> >
> > Do you have a good drill press? You can buy either a 4" hole saw, or
> > an adjustable cutter that drills a pilot hole, then uses a lathe tool to
> > cut a clean hole in the metal. They cut a fairly clean hole, but the
> > metal has to be clamped down, and the tool has to run at a low speed.
>
> Why yes I do and I can change speeds on it.
> But I thought those hole saws where for wood only.
> BTW Aluminum panel is pretty soft so this might actually work.
> Do they make hole saws for metal?
>
> Saw a gizmo called a "fly cutter" used on a drill press to cut holes.
> It looked pretty dangerous.
> I think that's what you are talking about.
>
> Looks like a trip to Sears is in order!
>
> :^) Biz WDï¿½HCO

Hole saws come in two types. The Bimetal type is the metal cutting blade, and they will cut through a heavy steel NEMA box. No matter which method you choose, you should use cutting oil to reduce chipping, and feed the tool slowly into the aluminum.

Keep in mind that aluminum is soft, and can easily catch and jam the drill motor. With a little care, you can cut nice clean holes that only need a little cleanup. I would clamp the aluminum panel onto an old piece of plywood, or a 3/4" thick scrap of wood large enough to cut through the panel, and into the wood so you don't create a ridge on the back side as it breaks through.

I have used a fly cutter to make holes for large meters when I rebuild a large GE commercial low band 350 watt amplifier. I got very clean holes, even though I had to use a hand drill because the unit was too big to get under the drill press.
--

Michael A. Terrell
Central Florida

2334. Re: What do we make of this?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 04:22:10 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031028232210.12501.00003529@mb-m04.aol.com>
Source record: 28343

Old hi-fi gear is so abundant and cheap here that this would be a great deal, if it is legit (and if your package of audio gear is the first to arrive, and snag the Russian radio, which would be a very special collector's item here).

Of course, after the shipping charges and customs hassles, it probably isn't worht the effort. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2335. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 08:09:46 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <eBKnb.69761$zx2.47223@edtnps84>
Source record: 28194

Behold, Biz WD=?ISO-8859-1?B?2A==?=HCO signalled from keyed 4-1000A
filament:

> After 31 years and a bunch of parts in the garage, I am finally building
> my dream CW receiver from scratch.

Awesome!! I have a beautiful all-tube SW RX (my dream too) on the go :-)

> Just wondering if I converted the 6.3 VAC filament voltage to a DC
> voltage if doing so would be worth the effort to reduce hum.

Yes. As an audio/RF builder, I power all my filaments from DC. For up to
1 amp, a 7805 with two 1N400x in series with the groud pin will do fine.
For more current, an LM4558 driving a 2N3053/3055 in a darlington
arrangement is great for up to about 6-8 amps.

Goos success to you!

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

2336. Re: 3KW AM transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 08:10:53 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <hCKnb.75715$EO3.10883@clgrps13>
Source record: 28195

Behold, William Warren signalled from keyed 4-1000A filament:

<snip>

> You know, I think there's a ham in Maine who might have a use for this:
> Sebago Lake, or vicinity. He puts out those interesting weekly
> broadcasts ... ;-J
>
> Bill

LOL! One of our FRN friends? ;-)

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

2337. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 08:29:54 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <q8uupv861d39rg4uivo0vmmd9i9nsdv80f@4ax.com>
Source record: 28196

On Tue, 28 Oct 2003 20:55:41 -0600, Biz WDï¿½HCO <wd0hco@ev1.net> wrote:

>in article 3F9F1A1A.FC1DBE6@earthlink.net, Michael A. Terrell at
>mike.terrell@earthlink.net wrote on 10/28/03 7:38 PM:
>
>> Biz WDï¿½HCO wrote:
>>>
>>> After 31 years and a bunch of parts in the garage, I am finally building my
>>> dream CW receiver from scratch.
>>>
>>> Just wondering if I converted the 6.3 VAC filament voltage to a DC voltage
>>> if doing so would be worth the effort to reduce hum.
>>>
>>> Opinions ?
>>>
>>> Also I would like to cut a round 4" diameter hole in the 1/8" aluminum front
>>> panel for the speaker grill. Is there a way to do this without a Greenlee
>>> Pneumatic punch? I have a jig saw which I can cut square holes but round
>>> holes are another matter. Is there a better way? I can drill round holes up
>>> to 7/8" with a unibit but I think 7/8" is as big as they get.
>>>
>>> Thanks
>>>
>>> Biz - WDï¿½HCO
>>
>> Do you have a good drill press? You can buy either a 4" hole saw, or
>> an adjustable cutter that drills a pilot hole, then uses a lathe tool to
>> cut a clean hole in the metal. They cut a fairly clean hole, but the
>> metal has to be clamped down, and the tool has to run at a low speed.
>
>Why yes I do and I can change speeds on it.
>But I thought those hole saws where for wood only.
>BTW Aluminum panel is pretty soft so this might actually work.
>Do they make hole saws for metal?

As Michael has said they do make hole saws for metal as well. It does
take a "rugged" drill press though to keep the saw cutting a nice
clean hole.
>
>Saw a gizmo called a "fly cutter" used on a drill press to cut holes.
>It looked pretty dangerous.

The "Fly Cutter" is a great tool for cutting clean holes. I'd much
rather use it on a milling machine though. And...yes, it does take
some precautions and it needs to run pretty slow. Course when cutting

metal the number of teeth per inch depends on what you are cutting as does the speed. Most drill presses run a bit fast even at their slowest speed for cutting metal, but mine seems to do OK, although it grabs like crazy when breaking through

And use the proper cutting oil to help keep the teeth from clogging and the saw from binding. Use some good, flat clamps so the piece is held rigidly. It shouldn't flex, no move in any axis. I've had the pleasure...and embarrassment of having a big drill bit take a pretty hefty chunk of aluminum away from me and then start slapping the column with it. This was in a machine shop. I hit the power switch and dove...There wasn't one person standing up until it got quiet...very quiet...then all you could see were eyes peaking up over the benches. Each one afraid of what they might see.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S≠ CD-2)

>I think that's what you are talking about.
>
>Looks like a trip to Sears is in order!
>
> :^) Biz WDï¿½HCO

2338. Power Mod for AN/GRC-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 11:40:36 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3f9fa594.1577878@news.freeserve.co.uk>
Source record: 28197

AA/GRC-9 Mod
Hi I have recently bought one of these sets
and like most I expect have no PSU or Power Plug
However I did find an old Hand crank unit on its
own with no handles or tripod for a couple of pounds
And worked out a nice little mod to power up the set :))
Take all the nuts and bolts off the generator case and remove the
generator undo the psu connector leads making
sure you keep a note of where the wires go, unbolt the
dynamo generator and crank system and bin it.
take the power socket to pieces and remove the brass fixing
ring and reverse the housing this now makes the plug to fit
the Radios power connector (smart eh) you even have a plastic
cover to make it look neat
we now have a power plug with all the right connections..
The generator was just a dynamo so find where the 450v wires
came from it and connect to a 450 volts DC supply to the generator
chassis
and the same for 6.3 volt wires to a 6.3volt DC supply these
could be made up on a small chassis fitted where the dynamo was.
In theory it should all fire up with all the correct voltages!!!
I havn't tried the last bit yet but the plug bit certainly
works, and I'm just about to test it :))
good fun...
From Ron...

2339. Looking for Signal Generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 12:04:00 UTC
From: Steve <swb100@adelphia.net>
Message-ID: <Q0Onb.133283$qj6.9692508@news1.news.adelphia.net>
Source record: 28198

Has anyone got a simple WORKING signal generator that they could part with that covers 1-500mc? Heath, Eico, Standard, Knight, RCA are all just fine. I've gotten two "no way to test"....duhh "I don't know anything about this type of equipment" units off ebay. Both have been scavenged pretty bad. Both now live in the junk box and won't be resold. I'll pay a fair price and shipping.

Thanks
Steve WA2CIA

2340. FA: Kenwood Twins: R-599 and T-599

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 13:06:21 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F9FBB4E.37D58F99@cox.net>
Source record: 28199
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3054745905

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2341. FA: MFJ 959B Receiver Antenna Tuner/Preamplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 13:07:12 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F9FBB80.621A8F73@cox.net>
Source record: 28200
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3054747029

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2342. FA: Heathkit HG-10 VFO with Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 13:07:36 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F9FBB98.65E0C42C@cox.net>
Source record: 28201
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3054747451

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2343. FA: Swan WM-2000 Wattmeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 13:08:00 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F9FBBB1.A05C87F2@cox.net>
Source record: 28202
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3054751141

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****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2344. FA: Swan Model SWR-1 SWR/Power Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 13:09:00 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F9FBBEC.2A1FDD0F@cox.net>
Source record: 28203
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3054747700

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2345. FA: Sonar LP Filter - NIB E.F. Johnson Clone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 13:09:36 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3F9FBC11.400E990B@cox.net>
Source record: 28204
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3054749039

--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2346. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 14:16:53 UTC
From: macve3gro@aol.com
Message-ID: <20031029091653.28317.00000237@mb-m06.aol.com>
Source record: 28205

They're scarce as hen's teeth. I have one in beautiful cosmetic condition, with matching speaker, but not working--yet. If you get one and want to chat about getting them (yours and mine) going, let me know. I suspect with mine it's just something simple I don't know about yet (like a standby-receive line that needs to be grounded). Haven't gotten into it. Too many other projects, some of them even radio-related, hi. Cheers and 73 from London, Ontario. Harry, VE3GRO
Harry MacLean, VE3GRO
500 Riverside Drive, London, ON N6H 2R7
(519) 473-1668

2347. value of Hallicrafters SX 71?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 15:33:51 UTC
From: Al Donkin <adonkin@epix.net>
Message-ID: <z5Rnb.6030$Bv6.1871637@news1.epix.net>
Source record: 28206

I need a little help to determine the value of my Hallicrafters SX 71 receiver. I am the original owner, non-smoker, and I also have the original owner's manual.
I modified the receiver about 25 years ago, but I think I have it back to it's original state. It works, but the bandswitch needs cleaning. It covers 75 to 6 meters (but I would not call it a hot receiver on 6 meters!) I would prefer local pickup in the Bloomsburg, PA area. I am not a fan of boatanchors, and any help would be appreciated to get my basement cleaned out. Thanks for reading...

--
73, from W2EMF,
Al Donkin
email: adonkin@epix.net
A Radio Amateur since 1950

2348. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 15:49:18 UTC
From: kludge@panix.com
Message-ID: <bnonhuaob1@panix2.panix.com>
Source record: 28207

Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net> wrote:
>After 31 years and a bunch of parts in the garage, I am finally building my
>dream CW receiver from scratch.
>
>Just wondering if I converted the 6.3 VAC filament voltage to a DC voltage
>if doing so would be worth the effort to reduce hum.

Depends on the tubes you're using. Some tube designs have real problem with
noise coupling from the filament, some do not.

Sometimes it varies, too. The Russian 6SN7 and 6SL7 tubes have serious
coupling issues, the old Raytheons do not. But the old GEs do. If you
run DC, you don't have to worry about it.

Running DC filaments also means you can ramp the filament supply up more
slowly too, by using big filter caps for a long time constant. This tends
to make tubes last longer.

>Also I would like to cut a round 4" diameter hole in the 1/8" aluminum front
>panel for the speaker grill. Is there a way to do this without a Greenlee
>Pneumatic punch? I have a jig saw which I can cut square holes but round
>holes are another matter. Is there a better way? I can drill round holes up
>to 7/8" with a unibit but I think 7/8" is as big as they get.

You CAN drill large holes in aluminum with a hole saw intended for wood.
Not one of the adjustable ones, but one of the formed metal ones like Black
and Decker sells, where you have one center assembly that holds a centering
bit and then a formed metal blade for each size that screws into the center
assembly. Run very, very slow and keep the blade as wet as possible with
cutting oil or automatic transmission fluid. If you are careful you can get
a nice cut this way. It will wear the blade a lot more quickly than wood,
of course.

However, if you do this a lot, a Greenlee punch is the way to go. You don't
need a hydraulic one either, just one of the screw-in ones that you crank down
by hand. Even so, a 4" punch will run you over a hundred bucks, as opposed
to fifteen or twenty bucks for a cheap hole saw kit.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2349. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 15:53:35 UTC
From: kludge@panix.com
Message-ID: <bnonpvbpv1@panix2.panix.com>
Source record: 28208

<enigma_y_2000@yahoo.com> wrote:
>the SX28 and 28A were designed in the 30s.
>
>I also own both an R390 and an R390A. If you want the ultimate in AM
>performance, either of these beauties will do it for you. I perfer
>the R390 because it tunes more smoothly and overall has a smoother
>feel. On the air performance is similar in both, and of course both
>have the famous mechanical dial.

The RF performance on these radios cannot be beat. In my office at work
I have a Watkins-Johnson HF system that cost the government a few tens of
thousands of dollars and directly digitizes the IF for digital filtering
and demodulation. The R-390A is better at pulling weak signals out of
the trash (although the panadaptor display on the Watkins-Johnson is hard to
beat).

The problem with the R390 is that the audio quality just stinks. Great for
DXing, not good for casual shortwave listening. The filters ring like mad
and the distortion on the output stage is way too high for my taste. There
are some aftermarket AF decks for these but they don't solve the real problems.

But, my god, they pull stuff out of nowhere. And once they are warmed up,
they are stable enough to stay tuned on a RTTY station for weeks.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2350. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 16:02:01 UTC
From: mikea@mikea.ath.cx
Message-ID: <bnoo9p$8vd$7@puck.litech.org>
Source record: 28209

Scott Dorsey <kludge@panix.com> wrote:
> <enigma_y_2000@yahoo.com> wrote:
> >the SX28 and 28A were designed in the 30s.
> >
> >I also own both an R390 and an R390A. If you want the ultimate in AM
> >performance, either of these beauties will do it for you. I perfer
> >the R390 because it tunes more smoothly and overall has a smoother
> >feel. On the air performance is similar in both, and of course both
> >have the famous mechanical dial.

> The RF performance on these radios cannot be beat. In my office at work
> I have a Watkins-Johnson HF system that cost the government a few tens of
> thousands of dollars and directly digitizes the IF for digital filtering
> and demodulation. The R-390A is better at pulling weak signals out of
> the trash (although the panadaptor display on the Watkins-Johnson is hard to
> beat).

> The problem with the R390 is that the audio quality just stinks. Great for
> DXing, not good for casual shortwave listening. The filters ring like mad
> and the distortion on the output stage is way too high for my taste. There
> are some aftermarket AF decks for these but they don't solve the real problems.

> But, my god, they pull stuff out of nowhere. And once they are warmed up,
> they are stable enough to stay tuned on a RTTY station for weeks.

I throw my lot in with Scott on the R-390/R-390A for stability and
sensitivity. It's all technology that I understand, but it sure is
a lot like magic.

I don't have the reservations about fidelity and distortion that
he does: they sound about as good as my Yaesu FRG-100 and my Icom
PCR-1000.

Anyone who wants to give (or lend) me a recent-model WJ receiver is
welcome to do so; I'll happily do A/B comparisons for a year or two.

--
Mike Andrews, once WN5EGO, and hoping to be W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

2351. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 16:28:35 UTC
From: kludge@panix.com
Message-ID: <bnoprjrbh1@panix2.panix.com>
Source record: 28210

Mike Andrews <mikea@mikea.ath.cx> wrote:
>
>I throw my lot in with Scott on the R-390/R-390A for stability and
>sensitivity. It's all technology that I understand, but it sure is
>a lot like magic.

I thought I understood it, then I found a sensitivity problem on the lowest band... and now I am pretty sure I don't. AAARGH! Time to call Chuck Rippel again.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2352. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 16:46:11 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3F9FEEC1.7F28A4D3@earthlink.net>
Source record: 28211

Scott Dorsey wrote:
>
> You CAN drill large holes in aluminum with a hole saw intended for wood.
> Not one of the adjustable ones, but one of the formed metal ones like Black
> and Decker sells, where you have one center assembly that holds a centering
> bit and then a formed metal blade for each size that screws into the center
> assembly. Run very, very slow and keep the blade as wet as possible with
> cutting oil or automatic transmission fluid. If you are careful you can get
> a nice cut this way. It will wear the blade a lot more quickly than wood,
> of course.
> --scott

You want to cool the cutting tool, not lubricate it. The ATF is not a
great idea. Cutting oil is intended to cool the tool, to extend its
life. When you lube a bit or saw it tries to slide over the metal,
rather than cut it.

--

Michael A. Terrell
Central Florida

2353. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 17:53:24 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031029125324.05539.00001902@mb-m16.aol.com>
Source record: 28212

In article <bnonpvbpv1@panix2.panix.com>, kludge@panix.com (Scott Dorsey) writes:

>The problem with the R390 is that the audio quality just stinks. Great for
>DXing, not good for casual shortwave listening. The filters ring like mad
>and the distortion on the output stage is way too high for my taste. There
>are some aftermarket AF decks for these but they don't solve the real
>problems.

Might you have meant the "A" when you said the filters ring? SWLs often prefer the older non-A since its LC IF selectivity doesn't ring like the mechanical filters in the "A".

There is the Kleronomous audio module mod for the "A" -- I have it and it sounds great, though as you said it can't cover up the filter ringing, if that bothers you.

I don't know of any audio mods for the non-A, but you can always feed the Diode Load output to the firebottle mono amp (Dyna into Big Advents?) of your choice. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2354. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 18:14:43 UTC
From: kludge@panix.com
Message-ID: <bnp02jnqg1@panix2.panix.com>
Source record: 28213

Mike Knudsen <knudsenmj@aol.com.Oscar> wrote:
>In article <bnonpvbpv1@panix2.panix.com>, kludge@panix.com (Scott Dorsey)
>writes:
>
>>The problem with the R390 is that the audio quality just stinks. Great for
>>DXing, not good for casual shortwave listening. The filters ring like mad
>>and the distortion on the output stage is way too high for my taste. There
>>are some aftermarket AF decks for these but they don't solve the real
>>problems.
>
>Might you have meant the "A" when you said the filters ring? SWLs often prefer
>the older non-A since its LC IF selectivity doesn't ring like the mechanical
>filters in the "A".

Yes, I did. I think the mechanical filters are worth every penny for the
better selectivity. I mean, amazing selectivity. But the ringing gets
to you on long listening sessions.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2355. FS: Electric Radio Magazine Back Issues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 19:18:17 UTC
From: rjlutz@accessatc.net
Message-ID: <447d6e2.0310291118.1290486d@posting.google.com>
Source record: 28214

Selling 13 consecutive years of Electric Radio Magazine beginning 1990 thru 2002. These are in excellent condition with each and every month present.
Price: $195 plus media mail shipping. A bargain compared to current back issue cost from the publisher. PayPal preferred but Money Order or Check acceptable.

2356. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 20:33:37 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <3tVnb.63537$h47.58994@bignews4.bellsouth.net>
Source record: 28215

IME, for a meter hole, the cut doesn't have to be all that 'clean' anyway, just reasonably round. The meter face will cover up most imperfections. Of course, there's the personal satisfaction of making a nice, clean hole (which you may be the only one to ever see).

jak

"Roger Halstead" <newsgroup@rogerhalstead.com> wrote in message news:q8uupv861d39rg4uivo0vmmd9i9nsdv80f@4ax.com...
> On Tue, 28 Oct 2003 20:55:41 -0600, Biz WD&#65533;HCO <wd0hco@ev1.net> wrote:
>
> >in article 3F9F1A1A.FC1DBE6@earthlink.net, Michael A. Terrell at
> >mike.terrell@earthlink.net wrote on 10/28/03 7:38 PM:
> >
> >> Biz WD&#65533;HCO wrote:
> >>>
> >>> After 31 years and a bunch of parts in the garage, I am finally building my
> >>> dream CW receiver from scratch.
> >>>
> >>> Just wondering if I converted the 6.3 VAC filament voltage to a DC voltage
> >>> if doing so would be worth the effort to reduce hum.
> >>>
> >>> Opinions ?
> >>>
> >>> Also I would like to cut a round 4" diameter hole in the 1/8" aluminum front
> >>> panel for the speaker grill. Is there a way to do this without a Greenlee
> >>> Pneumatic punch? I have a jig saw which I can cut square holes but round
> >>> holes are another matter. Is there a better way? I can drill round holes up
> >>> to 7/8" with a unibit but I think 7/8" is as big as they get.
> >>>
> >>> Thanks
> >>>
> >>> Biz - WD&#65533;HCO
> >>
> >> Do you have a good drill press? You can buy either a 4" hole saw, or
> >> an adjustable cutter that drills a pilot hole, then uses a lathe tool to
> >> cut a clean hole in the metal. They cut a fairly clean hole, but the

> >> metal has to be clamped down, and the tool has to run at a low speed.
> >
> >Why yes I do and I can change speeds on it.
> >But I thought those hole saws where for wood only.
> >BTW Aluminum panel is pretty soft so this might actually work.
> >Do they make hole saws for metal?
>
> As Michael has said they do make hole saws for metal as well. It does
> take a "rugged" drill press though to keep the saw cutting a nice
> clean hole.
> >
> >Saw a gizmo called a "fly cutter" used on a drill press to cut holes.
> >It looked pretty dangerous.
>
> The "Fly Cutter" is a great tool for cutting clean holes. I'd much
> rather use it on a milling machine though. And...yes, it does take
> some precautions and it needs to run pretty slow. Course when cutting
> metal the number of teeth per inch depends on what you are cutting as
> does the speed. Most drill presses run a bit fast even at their
> slowest speed for cutting metal, but mine seems to do OK, although it
> grabs like crazy when breaking through
>
> And use the proper cutting oil to help keep the teeth from clogging
> and the saw from binding. Use some good, flat clamps so the piece is
> held rigidly. It shouldn't flex, no move in any axis. I've had the
> pleasure...and embarrassment of having a big drill bit take a pretty
> hefty chunk of aluminum away from me and then start slapping the
> column with it. This was in a machine shop. I hit the power switch
> and dove...There wasn't one person standing up until it got
> quiet...very quiet...then all you could see were eyes peaking up over
> the benches. Each one afraid of what they might see.
>
> Roger Halstead (K8RI EN73 & ARRL Life Member)
> www.rogerhalstead.com
> N833R World's oldest Debonair? (S# CD-2)
>
>
> >I think that's what you are talking about.
> >
> >Looks like a trip to Sears is in order!
> >
> > :^) Biz WD&#65533;HCO
>

2357. WTB Icom IC-245

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 21:39:09 UTC
From: ni4k@aol.com
Message-ID: <20031029163909.12487.00000285@mb-m01.aol.com>
Source record: 28216

Anyone out there have a good working IC-245 ? Older Icom 2meter. I'm looking for one that Icom has reworked as they originally used stainless steel pins to connect through the board connections and they didn't hold good solder joints so Icom reworked quite a few I think under warranty. Anyhow if you have one that is in good working condition, please email me.
thanks,
larry ni4k@aol.com

2358. Re: value of Hallicrafters SX 71?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 22:27:18 UTC
From: Brian Hill <jonnysocko@jps.net>
Message-ID: <vq0fn7en1rhi13@corp.supernews.com>
Source record: 28217

Hi. Right now there are four completed auctions for SX-71s that sold on Ebay
and a couple still in the running. All ranging from $103.50- $238.00.
Compare yours to them and find the one that closely resembles the condition
of your set and there you have it. Hope this helps.
--
73 and good DXing!

Brian's Radio Universe
http://home.jps.net/~jonnysocko/

"Al Donkin" <adonkin@epix.net> wrote in message
news:z5Rnb.6030$Bv6.1871637@news1.epix.net...
> I need a little help to determine the value of my Hallicrafters SX 71
> receiver. I am the original owner, non-smoker, and I also have the
original
> owner's manual.
> I modified the receiver about 25 years ago, but I think I have it back to
> it's original state. It works, but the bandswitch needs cleaning. It
covers
> 75 to 6 meters (but I would not call it a hot receiver on 6 meters!) I
would
> prefer local pickup in the Bloomsburg, PA area. I am not a fan of
> boatanchors, and any help would be appreciated to get my basement cleaned
> out. Thanks for reading...
>
> --
> 73, from W2EMF,
> Al Donkin
> email: adonkin@epix.net
> A Radio Amateur since 1950
>
>

2359. Re: FS SR-500 splatter choke

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-29 22:57:57 UTC
From: Terry Tankersley <n7hy@viclink.com>
Message-ID: <vq0hfvdu6n5fc8@corp.supernews.com>
Source record: 28218

The choke is sold Thank you. Terry

2360. Tek 475 Scope Help???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 00:25:21 UTC
From: RB <emachine@bigpond.com>
Message-ID: <RTYnb.170379$bo1.74534@news-server.bigpond.net.au>
Source record: 28219
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.equipment

Hi....recently I picked up an old Tek 475 200Mhz scope not working
I managed to get a full service manual for it but have had no luck getting
it running.

The +50 Volt rail (which I belive all other rails are derived from) is
perfect, as is the 110V, +15, +5 rails.

The negative rails are out, the -8Volt rail reads -6 volts but the -15 Volt
rail is way out at -23 volts.

Im not an expert with this stuff but like to have a go, it would be a shame
to chuck it out.

Its really annoying me because the schematic for the -15 volt supply "looks"
so simple, Ive checked caps, all resistors, transistors and even replaced
the IC (MC1458) with no change at all.

The CRT works fine, lots of brightness, the vertical amps both appear fine
but the timebase is werid, some (lower) ranges wont display a trace at all
and the higher ranges show multiple horizontal line (with no input) and the
trace "curves" to the left hand side of the screen.

If I apply the cal signal input I can see the square wave but triggering is
erratic, reminds me of my first "KnightKit" scope I got when I was a kid
that used a thyratron in the timebase.

Info/parts are a little scarce in this part of the world (Australia)

Does anyone have any hints/suggestions????
Thanks

2361. Trade Atlas Radios for ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 00:35:38 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <u1Znb.7644$RQ1.7451@newsread3.news.pas.earthlink.net>
Source record: 28220

Several Atlas radios for trade..
Atlas 180, working
Atlas 215, low power, with noise blanker
Atlas 210, v-e-r-y clean and working well
Atlas slide in supply
Atlas mobile bracet (2)
Atlas mobile matcher (2)
Best Regards, Frank
Voice: 630-924-1600 Home 630-653-9090

2362. Re: Tek 475 Scope Help???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 01:55:13 UTC
From: Steve <zarco@sonic.net>
Message-ID: <5c_nb.1428$Wy2.21124@typhoon.sonic.net>
Source record: 28221
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.equipment

Check the filter caps in the power supply. You've got a terrific scope.
With a little patience and a few caps you'll be up and running.

The erratic sweep could be caused bt dirty contacts on the sweep switch.

Steve

RB <emachine@bigpond.com> wrote in message
news:RTYnb.170379$bo1.74534@news-server.bigpond.net.au...
> Hi....recently I picked up an old Tek 475 200Mhz scope not working
> I managed to get a full service manual for it but have had no luck getting
> it running.
>
> The +50 Volt rail (which I belive all other rails are derived from) is
> perfect, as is the 110V, +15, +5 rails.
>
> The negative rails are out, the -8Volt rail reads -6 volts but the -15
Volt
> rail is way out at -23 volts.
>
> Im not an expert with this stuff but like to have a go, it would be a
shame
> to chuck it out.
>
> Its really annoying me because the schematic for the -15 volt supply
"looks"
> so simple, Ive checked caps, all resistors, transistors and even replaced
> the IC (MC1458) with no change at all.
>
> The CRT works fine, lots of brightness, the vertical amps both appear fine
> but the timebase is werid, some (lower) ranges wont display a trace at all
> and the higher ranges show multiple horizontal line (with no input) and
the
> trace "curves" to the left hand side of the screen.
>
> If I apply the cal signal input I can see the square wave but triggering
is
> erratic, reminds me of my first "KnightKit" scope I got when I was a kid
> that used a thyratron in the timebase.
>
> Info/parts are a little scarce in this part of the world (Australia)
>
> Does anyone have any hints/suggestions????
> Thanks

>
>

2363. FS--RBS-1 Navy receiver & PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 02:50:15 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <H%_nb.10365$X22.3844@newsread2.news.atl.earthlink.net>
Source record: 28222

RBS-1 Navy receiver & PS both in good working condition, dated from 1945.
I'm asking $100. or make offer, local pickup in central NJ only.

Gil...N2WJW
--
Remove NOSPAM to reply

2364. WTB: 5-meg 2.5-watt potentiometers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 03:17:43 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <rp%nb.7666$Px2.6920@newsread4.news.pas.earthlink.net>
Source record: 28223

I need four 5-meg 2.5-watt potentiometers for a TV project. Three of them must have long shafts; they can have the larger case (1-inch?). The fourth can have a short slotted shaft and must have the smaller case to fit in a tight spot.

I also need one 10-meg pot with short slotted shaft and small case.

These hang off the high-voltage line to the CRT, so the 2.5-watt rating is essential.

Thanks!

Phil Nelson
philnelson at antiqueradio dot org

2365. Re: 3KW AM transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 03:23:31 UTC
From: Ed Zeranski <ezeran@concentric.net>
Message-ID: <bnq07j$j3n@dispatch.concentric.net>
Source record: 28224

Know anyone who needs a mod iron good for 1KW audio? NIB! Will sell or
trade, includes the "B" of "NIB" , not lite.
"Gregg" <nospam@unknown.org> wrote in message
news:hCKnb.75715$EO3.10883@clgrps13...
> Behold, William Warren signalled from keyed 4-1000A filament:

> LOL! One of our FRN friends? ;-)
>
> --
> Gregg

2366. FS: 1950's Military Headphones Model ANB-H-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 04:35:31 UTC
From: K2DP <k2dp@charter.net>
Message-ID: <vq158kh4k7lvef@corp.supernews.com>
Source record: 28225

For Sale: Military Headphones type ANB-H-1 with earphone cushions, type MX-41/AR manufactured by Radio Speakers Inc., Chicago, IL. Working and in good condition with original cord and plug and dual leather headstrap bands. Digital photos available to those interested. Price is $25 shipped CONUS from St. Louis. Contact K2DP@charter.net

2367. Re: Tek 475 Scope THANKS!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 06:05:18 UTC
From: RB <emachine@bigpond.com>
Message-ID: <yS1ob.170700$bo1.72908@news-server.bigpond.net.au>
Source record: 28226
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.equipment

"RB" <emachine@bigpond.com> wrote in message
news:RTYnb.170379$bo1.74534@news-server.bigpond.net.au...

Thanks to Steve, Jim and Harvey for all the suggestions.
Ive spent a few hours on it today and have got both rails working within
specs.

-15 Volt rail was a crook 1458 Op Amp (some time was wasted trying to
desolder it from the top of the PCB till I realised it was in a socket! :)

-8 Volt rail was a dud electro.

All working now, triggering perfect upto nearly 400Mhz, only fault is trace
has some 50Hz "wobble" in it, Id say maybe replace all electro's in psu????

Are the values of these electros important????? ie, across the -8Volt rail
Tek have used a 5500uF, at the moment Ive got a 6800uF tacked across the
bottom of the board, Id never be able to find a 5500 cap but could probably
source a 5600 locally...is it that critical???

Thanks again

2368. Re: Requesting Your Opinion on Boatanchors for AM work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 06:44:01 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <Rq2ob.20427$Ec1.1841311@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28227

I wonder if you are thinking about the same receiver as I
am.....the R388 had 30 bands, in 1 MHz increments, from .5 to
30.5MHz. This unit had 1kHz readout throughout the range. I've owned the HRO
60-T, and while it was a good receiver, it still wasn't as good as a
properly working R388. You are right about that audio output stage on the
National receiver, though. It did sound good. Same thing about those Johnson
products. That VFO was a work of wonder.

Pete

Roger Brown <rogerbrown@gci.net> wrote in message
news:vplofdrh8q8pc2@corp.supernews.com...
> Stay with Johnson products. DX-100 OK but Heath gear was mechanically
> inferior in comparison. As to a receiver - go with the HRO-60. Beats any
> of the Collins for audio fidelity and output, although not as mechanically
> well built. The HRO's superior bandspread is another advantage you'll
lose
> with a 388. That's my preference.
> Roger Brown, KL7Q
>
> "Charles" <k4qzo@bellsouth.net> wrote in message
> news:xUzmb.47541$W77.3199@bignews6.bellsouth.net...
> > Go with the DX-100 B Much better Transmitter
> > "Dave" <DevarimNOSPAM@hotmail.com> wrote in message
> > news:b44734bdb5c7740e126242459d2b9011@news.meganetnews.com...
> > > > In the future I would like to set up an AM station for the low bands
> > > > (just 160m, 80m, and 40m) and am doing some research as to what
> > > > equipment I should be looking for.
> > >
> > > What I use I think is awesome. Heathkit DX-100 (not the B version)
> > > and a Collins R388 housed in a matching DX-100 cabinet. The two
> > > make a 'pair' that way - the R388 fits the DX-100 case exactly, and
> > > they look terrific together. And the AM quality of the plate
modulated
> > > DX-100 beats any of the smaller AM rigs out there. Also makes
> > > a fantastic CW setup, and the R388 is a very delightful all-wave SW
> > > receiver to boot.
> > >
> > > That's my vote
> > >
> > > Dave WB7AWK
> > >
> > >
> >
> >

>
>

2369. Re: Power Mod for AN/GRC-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 10:09:00 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3fa0e260.1942439@news.freeserve.co.uk>
Source record: 28228

OK perhaps I should have said the wiring on the plug will be
transposed :))
But it works!! the 1.4volt heater has lead me astray, seems its
not 1.4volt but actually 3volt? the 3A4's in the Tx have a tapped
filiment I think, working a bit in the dark here, anyone else familiar
with these old beasts??
from Ron...

On Wed, 29 Oct 2003 11:40:36 GMT, nospam_ronayling@hotmail.com (Ron)
wrote:

>AA/GRC-9 Mod
>Hi I have recently bought one of these sets
>and like most I expect have no PSU or Power Plug
>However I did find an old Hand crank unit on its
>own with no handles or tripod for a couple of pounds
>And worked out a nice little mod to power up the set :))
>Take all the nuts and bolts off the generator case and remove the
>generator undo the psu connector leads making
>sure you keep a note of where the wires go, unbolt the
>dynamo generator and crank system and bin it.
>take the power socket to pieces and remove the brass fixing
>ring and reverse the housing this now makes the plug to fit
>the Radios power connector (smart eh) you even have a plastic
>cover to make it look neat
>we now have a power plug with all the right connections..
>The generator was just a dynamo so find where the 450v wires
>came from it and connect to a 450 volts DC supply to the generator
>chassis
>and the same for 6.3 volt wires to a 6.3volt DC supply these
>could be made up on a small chassis fitted where the dynamo was.
>In theory it should all fire up with all the correct voltages!!!
>I havn't tried the last bit yet but the plug bit certainly
>works, and I'm just about to test it :))
>good fun...
>From Ron...
>

2370. FS: Beautiful Collins KWM-1 Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 12:48:41 UTC
From: Michael Crestohl <w1rc@verizon.net>
Message-ID: <tqs1qvgo94q5tjbtim7g9k75555eeblq6i@4ax.com>
Source record: 28229
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Hi everyone:

I would like to offer one of my KWM-1s to this group of Boatanchors enthusiasts first before listing it you-know-where! I listed it here a month ago and somebody wanted it but the deal never materialized so here it is again.

It is a fairly early model, serial number 2XX but in outstanding cosmetic and electrical condition; all original! There are no scratches or marks on the front or top panels. The most noticeable cosmetic defect is on the bandswitch plug-in module. Some of the numbers on the right side are worn down a bit. I replaced some of the "Black Beauty" capacitors because they were below their specified rating. Otherwise it is totally original. It is presently on the air.

It is a very nice radio and has been in my collection for several years. I acquired it from the original owner. It comes with the 516E1 12 V DC power supply, power cable with custom power plug and a copy of the manual.

I am asking $1,200.00 for the station as described above. Shipping (in two packages) is extra and depends on where the buyer is and the level of service desired. I will ship worldwide.

If interested please reply by e-mail.

73,

Michael Crestohl,
W1RC@verizon.net

2371. Re: Power Mod for AN/GRC-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 13:46:13 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3fa215a9.15073494@news.freeserve.co.uk>
Source record: 28230

ALSO :) What does the K102 relay do???
I't a bit of a problem at the moment it seems to cut off the screen
grid supply to the PA at odd times?
Is it some sort of protection device?
from Ron...

On Thu, 30 Oct 2003 10:09:00 GMT, nospam_ronayling@hotmail.com (Ron)
wrote:

>
>OK perhaps I should have said the wiring on the plug will be
>transposed :))
>But it works!! the 1.4volt heater has lead me astray, seems its
>not 1.4volt but actually 3volt? the 3A4's in the Tx have a tapped
>filiment I think, working a bit in the dark here, anyone else familiar
>with these old beasts??
>from Ron...
>
>
>On Wed, 29 Oct 2003 11:40:36 GMT, nospam_ronayling@hotmail.com (Ron)
>wrote:
>
>>AA/GRC-9 Mod
>>Hi I have recently bought one of these sets
>>and like most I expect have no PSU or Power Plug
>>However I did find an old Hand crank unit on its
>>own with no handles or tripod for a couple of pounds
>>And worked out a nice little mod to power up the set :))
>>Take all the nuts and bolts off the generator case and remove the
>>generator undo the psu connector leads making
>>sure you keep a note of where the wires go, unbolt the
>>dynamo generator and crank system and bin it.
>>take the power socket to pieces and remove the brass fixing
>>ring and reverse the housing this now makes the plug to fit
>>the Radios power connector (smart eh) you even have a plastic
>>cover to make it look neat
>>we now have a power plug with all the right connections..
>>The generator was just a dynamo so find where the 450v wires
>>came from it and connect to a 450 volts DC supply to the generator
>>chassis
>>and the same for 6.3 volt wires to a 6.3volt DC supply these
>>could be made up on a small chassis fitted where the dynamo was.
>>In theory it should all fire up with all the correct voltages!!!
>>I havn't tried the last bit yet but the plug bit certainly
>>works, and I'm just about to test it :))

>>good fun...
>>From Ron...
>>

2372. Re: Tek 475 Scope THANKS!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 15:02:28 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <1067526260.573719@sj-nntpcache-3>
Source record: 28231
Cross-posted to: rec.radio.amateur.boatanchors,sci.electronics.equipment

> Are the values of these electros important????? ie, across the -8Volt rail
> Tek have used a 5500uF, at the moment Ive got a 6800uF tacked across the
> bottom of the board, Id never be able to find a 5500 cap but could
probably
> source a 5600 locally...is it that critical???

6800uF is plenty close enough.

2373. Re: Power Mod for AN/GRC-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 17:27:44 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031030122744.12631.00002492@mb-m28.aol.com>
Source record: 28232

In article <3fa0e260.1942439@news.freeserve.co.uk>,
nospam_ronayling@hotmail.com (Ron) writes:

>But it works!! the 1.4volt heater has lead me astray, seems its
>not 1.4volt but actually 3volt? the 3A4's in the Tx have a tapped
>filiment I think, working a bit in the dark here, anyone else familiar
>with these old beasts??

I still don't know if we're talking about the same radio -- mine has a big cast dial with adjustable tab stops around it, and was half of a Tx/Rx combo in one case. If I knew where to look, I'd go check its model number :-)

But ISTR that in mine, the heater is indeed 3V, and the 8-plus tubes are wired in parallel-series. Four 1.4V tubes in parallel, in series with the other four, and the 3V tubes wired across the whole thing, maybe with their center tap connected to the "floating" junction of the two parallel strings. But don't take my word for *anything*!

The usual trick when dealing with a 3V tube, when running from 1.4V source, is, as you know, to power both sides of the filament and ground the center tap. Hope this helps -- Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2374. Re: Tek 475 Scope THANKS!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-30 17:27:44 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031030122744.12631.00002491@mb-m28.aol.com>
Source record: 28233

In article <yS1ob.170700$bo1.72908@news-server.bigpond.net.au>, "RB" <emachine@bigpond.com> writes:

>Are the values of these electros important????? ie, across the -8Volt rail
>Tek have used a 5500uF, at the moment Ive got a 6800uF tacked across the
>bottom of the board, Id never be able to find a 5500 cap but could probably
>source a 5600 locally...is it that critical???

The difference between a 5500 uF and 6800 uF is not critical in a PS. It's when you go double or more the original value that you get into trouble with inrush currents being hard on your diodes and blowing fuses. And ISTR those big Teks have a relay that brings up the power supplies in sequence for extra protection.
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2375. FA: Amateur Radio Memorabilia

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 01:16:30 UTC
From: mike <k6zsr@cox.net>
Message-ID: <QJiob.47271$hp5.2424@fed1read04>
Source record: 28234

see the items:

Collins Modification Compendium:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055497584&category=4671&rd=1

Gammatron tube data sheet:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055501961&category=4671&rd=1

CQ DX Manual by CQ Magazine 1st edition 1947:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055503794&category=4671&rd=1

First edition Ham Radio Magazine:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055505464&category=4671&rd=1

1963 40th Anniv. Radio Shack Catalog:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056102203&category=4671&rd=1

And many others: see the listings for my other auctions

2376. FA: B&W T-R switch model 380B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 02:04:25 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <mng3qvkctc7sesj8uuov1kl3gish6f1j8r@4ax.com>
Source record: 28235

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055518832&category=4671&rd=1

2377. FS: MOTOROLA R-2200 COMM SVC MONITOR OPERATOR'S MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 02:17:22 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <bnsgnibea1@news1.radix.net>
Source record: 28236
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Ladies and gentlemen:

For sale: One Operator's Manual P/N 68P81069A79-A for Motorola Communications Service Monitor R-2200, original manual which was/is my file copy. Excellent condition.

Price: $20.00 shipped via U.S. Mail to U.S. address in lower 48.

Regards -

BOB CARTER W5BTC dc2light@radix.net

2378. SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 03:21:03 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <8kk3qvohuhaok8qvse4adgi4na8r6tlog8@4ax.com>
Source record: 28237

My SX-190 has buzzed at a level just loud enough to be annoying since I got it a couple years ago (minus a lot of time when it wasn't working at all) even in standby. One of the things I did to the radio is replace the electrolytic caps, including the main power supply filter. I used the same 2200 uF the schematic called for, but the buzz is still there. Does anyone with one of these radios have a real quiet set, or do they all buzz like this? Would putting caps across the rectifiers reduce the buzz, or do I need to go to a quieter external supply? Or should I do something to the audio amp?

One more thing- where can I get a set of tuning tools that includes the hex drivers for IF can slugs?

Thanks,

MR

P.S. Download 100+ pages of SX/AX-190 documentation in an indexed .pdf file here:
http://www.rehorst.com/mrehorst/Allied-SX-190-Info-Oct02.pdf

2379. HCRA Annual Auction - Feeding Hills, MA - November 7th

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 03:27:39 UTC
From: Jim - KK1W <jmullen@rockys.com>
Message-ID: <vq3lvsolukf053@corp.supernews.com>
Source record: 28238

HCRA Annual Auction - Feeding Hills, MA - November 7th

One of the Northeast's largest ham radio auctions is just around the corner. Mark November 7th on your calendar now for the HCRA Annual Auction. Admission is FREE for both sellers & buyers!

The Hampden County Radio Assn. has been holding this auction for many years and it is consistently well attended. It's the perfect place for either buying or selling. Attendance is usually around the 100 mark, very closely a 50/50 split between buyers and sellers.

For sellers it offers a great way to unload some of that less desirable (i.e. non-eBay) gear quickly and easily. For buyers a fantastic opportunity to get some great bargains on both old and new gear, outfit the workshop or get some much needed parts at super prices.

Also, why not purchase a raffle ticket for a Yaesu FT-8900 Quad Band VHF/UHF radio. For as little as a $1 donation (book of 6 for $5) you could be the lucky winner!

The details:

Date: November 7, 2003

Time: Set-up at 6:30 PM, auction starts at 7:30

Place: Feeding Hills Congregational Church

21 N. Westfield Street

Feeding Hills, MA 01030

The fine print:

If you are selling, please mark all items with your name, call (if any) and a minimum bid (if you so desire). The HCRA takes 10% of the sale, up to a maximum of $10, as a club donation. Please limit items to amateur radio or electronic equipment. If you have a lot of 'little' stuff it usually sells better as a 'combination' box. The auctioneers reserve the right to combine auction items to speed up the auction. If it doesn't sell you take it home!

More information can be found at: http://www.hcra.org/auction.htm

Refreshments will be available, including coffee, soda and donuts - a ham radio treat!

Any questions, please give me a call.

'73... and see you at the auction!

Jim, KK1W

413-245-3228

mailto:kk1w@arrl.net

2380. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 04:00:33 UTC
From: --exray-- <a@b.c>
Message-ID: <vq3niadbrjv5c6@corp.supernews.com>
Source record: 28239

Mark Rehorst wrote:
> My SX-190 has buzzed at a level just loud enough to be annoying

> quiet set, or do they all buzz like this? Would putting caps across
> the rectifiers reduce the buzz, or do I need to go to a quieter
> external supply? Or should I do something to the audio amp?
>

I had a buzzy set of that vintage, not an SX-190, and it turned out the
power xfmr was bad. Sounded just like power line noise and was worse
with an external antenna. Go figure.

> One more thing- where can I get a set of tuning tools that includes
> the hex drivers for IF can slugs?

Radio Shack?

-Bill

2381. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 14:02:08 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <pnq4qvgrvucitboibnjflrt6krnlfbgcoj@4ax.com>
Source record: 28240

On Fri, 31 Oct 2003 00:00:33 -0400, --exray-- <a@b.c> wrote:

>I had a buzzy set of that vintage, not an SX-190, and it turned out the
>power xfmr was bad. Sounded just like power line noise and was worse
>with an external antenna. Go figure.

Was that mechanical buzzing of the transformer, or was there some
electrical problem? My radio buzzes through the speaker.

>> One more thing- where can I get a set of tuning tools that includes
>> the hex drivers for IF can slugs?
>
>Radio Shack?

Really? I'll check it out. Thanks!

>-Bill

2382. FS; WWII Junkers Morse Key

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 14:27:31 UTC
From: Nico van Dongen <nico.vandongen@compaq.com>
Message-ID: <njuob.8160$c67.3599@news.cpqcorp.net>
Source record: 28241
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

WWII German Junkers Morse key for sale. The key is in good condition on its original base plate marked D.R.P. Junker. Price 45$ excl shipping cost.

If interested send me an Email

Regards,

2383. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 15:01:48 UTC
From: --exray-- <a@b.c>
Message-ID: <vq4ua18q7kg4ee@corp.supernews.com>
Source record: 28242

Mark Rehorst wrote:
> On Fri, 31 Oct 2003 00:00:33 -0400, --exray-- <a@b.c> wrote:
>
>
>>I had a buzzy set of that vintage, not an SX-190, and it turned out the
>>power xfmr was bad. Sounded just like power line noise and was worse
>>with an external antenna. Go figure.
>
>
> Was that mechanical buzzing of the transformer, or was there some
> electrical problem? My radio buzzes through the speaker.

No, this was electrical buzzing just like receiving power line noise.
mechanically it was quiet.

-Bill

2384. Info in mil. receiver needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 15:31:48 UTC
From: mail@isp.net
Message-ID: <942567304Lagertptdnet@204.186.200.105>
Source record: 28243

I'm not sure if this is the right place, so please advise if I should be posting this elsewhere. I'm into restoring vintage commercial radios, Philco, Zenith, etc., and a friend asked me to try to find some info on an ancient military receiver for him. All he can find on the name plate is RME6900 Receiver. I am assuming this is a code number refering to the unit type and manufacturer. Anybody out there with knowledge of this receiver? Where can I go for more info? Thanks in advance.

Tom

2385. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 15:55:22 UTC
From: kludge@panix.com
Message-ID: <bnu0lalhp1@panix2.panix.com>
Source record: 28244

Mark Rehorst <rehorstmark@netscape.net> wrote:
>My SX-190 has buzzed at a level just loud enough to be annoying since
>I got it a couple years ago (minus a lot of time when it wasn't
>working at all) even in standby. One of the things I did to the radio
>is replace the electrolytic caps, including the main power supply
>filter. I used the same 2200 uF the schematic called for, but the
>buzz is still there. Does anyone with one of these radios have a real
>quiet set, or do they all buzz like this? Would putting caps across
>the rectifiers reduce the buzz, or do I need to go to a quieter
>external supply? Or should I do something to the audio amp?

If it is a buzz, it is probably not a cap. If it is a hum, it is probably
a cap. What stage is the buzz from? If you pull the mixer tube, does it
still buzz? If you pull the IF stages? What if you pull the detector?
At what stage is the buzz getting into the signal?

>One more thing- where can I get a set of tuning tools that includes
>the hex drivers for IF can slugs?

Cain Electronics in Hampton, VA still has TV tuning sets.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2386. Re: Info in mil. receiver needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 15:58:15 UTC
From: kludge@panix.com
Message-ID: <bnu0qn$lv0$1@panix2.panix.com>
Source record: 28245

Tom Lager <mail@isp.net> wrote:
>I'm not sure if this is the right place, so please advise if I should be
>posting this elsewhere. I'm into restoring vintage commercial radios,
>Philco, Zenith, etc., and a friend asked me to try to find some info on an
>ancient military receiver for him. All he can find on the name plate is
>RME6900 Receiver. I am assuming this is a code number refering to the unit
>type and manufacturer. Anybody out there with knowledge of this receiver?
>Where can I go for more info? Thanks in advance.

Ancient? The RME stuff is fairly new. It's not military gear, though,
but more cheaply made stuff for the ham radio market.

Check out http://www.qsl.net/la5ki/org/rm/rm.htm
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2387. Re: Info in mil. receiver needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 15:59:08 UTC
From: --exray-- <a@b.c>
Message-ID: <vq51lk6dds6105@corp.supernews.com>
Source record: 28246

Tom Lager wrote:
> I'm not sure if this is the right place, so please advise if I should be
> posting this elsewhere. I'm into restoring vintage commercial radios,
> Philco, Zenith, etc., and a friend asked me to try to find some info on an
> ancient military receiver for him. All he can find on the name plate is
> RME6900 Receiver. I am assuming this is a code number refering to the unit
> type and manufacturer. Anybody out there with knowledge of this receiver?
> Where can I go for more info? Thanks in advance.
>
> Tom

http://www.qsl.net/la5ki/org/rm/rm.htm
Manual at:
http://bama.sbc.edu/rme.htm

-Bill

2388. Re: FS; WWII Junkers Morse Key

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 15:59:27 UTC
From: jeanroussel3 <jeanroussel3@wanadoo.fr>
Message-ID: <bnu0tjngq1@news-reader4.wanadoo.fr>
Source record: 28247
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

"Nico van Dongen" <nico.vandongen@compaq.com> a crit dans le message de news: njuob.8160$c67.3599@news.cpqcorp.net...
> WWII German Junkers Morse key for sale. The key is in good condition on its
> original base plate marked D.R.P. Junker. Price 45$ excl shipping cost.
>
> If interested send me an Email
>
>
>
> Regards,
>
>
>
>
>
>

2389. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:01:01 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031031110101.12501.00003581@mb-m04.aol.com>
Source record: 28248

In article <vq4ua18q7kg4ee@corp.supernews.com>, --exray-- <a@b.c> writes:

>> Was that mechanical buzzing of the transformer, or was there some
>> electrical problem? My radio buzzes through the speaker.
>
>No, this was electrical buzzing just like receiving power line noise.
>mechanically it was quiet.

Any idea of what was wrong with the power trans inside, or did you just replace it and throw it away? Maybe the shielding between the windings was kaput.

I have a cheap AM/FM clock radio that sounds like light-dimmer power line noise even on FM. I've tried tacking caps all over the place, to no effect. The DC supply is clean on a scope. You have to wonder how such a sound gets into FM -- it sounds exactly like the sort of noise that sends you reching for the ANL switch on a real radio. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2390. Re: Checking leaky caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:13:37 UTC
From: jim breeeyar <james.breeyear@uvm.edu>
Message-ID: <bnu1nc$284t1$1@swen.emba.uvm.edu>
Source record: 28249

put some DC thru it. If you get DC current thru a capacitor it may be
defective. Measure with a suitable ampmeter and resistor.(ohm meter
check) Capacitors look leaky when checked using AC. :^>

gil wrote:
> I always heard about leaky caps being a problem with boatanchors, other than
> checking for the capacitor value is there a way to check if its a "leaky
> cap" using just a multitester or voltmeter?
>
> Thanks.....gil
>
>

2391. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:16:45 UTC
From: jim breeeyar <james.breeyear@uvm.edu>
Message-ID: <bnu1t7$284t1$2@swen.emba.uvm.edu>
Source record: 28250

That would cut down on hum or the potential for heater cathode leakage
induced hum. I have never heard hum on a battery operated radio.

Michael A. Terrell wrote:

> Biz WDï¿½HCO wrote:
>
>>After 31 years and a bunch of parts in the garage, I am finally building my
>>dream CW receiver from scratch.

2392. 6 meter linear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:17:57 UTC
From: jim breeeyar <james.breeyear@uvm.edu>
Message-ID: <bnu1vf$284t1$3@swen.emba.uvm.edu>
Source record: 28251

Anyone got a link to 6 meter linear info or have any linears to sell
tnx
Jim w1hrm

2393. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:21:50 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bnu270hcp1@bob.news.rcn.net>
Source record: 28253

Mike Knudsen wrote:

> I have a cheap AM/FM clock radio that sounds like light-dimmer power line noise
> even on FM. I've tried tacking caps all over the place, to no effect. The DC
> supply is clean on a scope. You have to wonder how such a sound gets into FM
> -- it sounds exactly like the sort of noise that sends you reching for the ANL
> switch on a real radio. --Mike K.

A lot of that kind of noise comes from solid state rectifiers in the
powersupply. The HV rectifiers don't switch off quickly enough, and
essentially short out the supply for an instant around the zero crossing
point of the input sinewave. This always sounds like a very raucus
60Hz (half wave rect.), or 120Hz (full wave rect.) buzz, and it comes in
thru some RF or IF stage in the receiver.

This can be solved one of two ways:

1) add a series resistor to each each diode to limit how much current
can flow, 100 ohms, or some such. (Note, one for each diode!)

2) switch to fast recovery diodes.

As to why cheapy FM radios respond to this kind of AM noise, it is all
in the use of a ratio detector vs a limiter/discriminator. Ratio
detectors are pretty good at eliminating AM, but limiter/discriminator
stages are very good at eliminating AM. Ratio detectors are basically
simpler, and as such much cheaper.

-Chuck Harris, WA3UQV

2394. Re: help with deaf SX-190

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:22:03 UTC
From: jim breeeyar <james.breeyear@uvm.edu>
Message-ID: <bnu275$284t1$4@swen.emba.uvm.edu>
Source record: 28252

Also check to be sure there are no cracked cores in the interstage transformers. Those are hard to find sometimes. If all stages tune correctly then they might be ok. When the cores crack they detune the coil they are in.

Mark Rehorst wrote:

> I am trying to fix my recently and suddenly deaf SX-190 receiver and
> can't seem to find the problem. I have a DMM, an uncalibrated sig
> gen, and a 100 MHz scope available. Of course, I have schematics,
> etc.
>
> MR

2395. need monoband ssb Heath parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:24:27 UTC
From: jim breeeyar <james.breeyear@uvm.edu>
Message-ID: <bnu2bl$284t1$5@swen.emba.uvm.edu>
Source record: 28254

I need the metal cage for the finals and the vfo capacitor for 80 meter transceiver HW 12. tnx.
Jim w1hrm

2396. for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:29:45 UTC
From: jim breeeyar <james.breeyear@uvm.edu>
Message-ID: <bnu2lk$287jo$1@swen.emba.uvm.edu>
Source record: 28255

Tank receiver. From the big one--> WW2. FM 40 khz IF. On a 1 to 10 it is a 9. BC-603. I unpacked it. Not very large. Was used as a tunable IF for VHF wx satellites. Good for anyone restoring a tank or vehicular radio setup. Make an offer.

2397. FS: Tube Extenders

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:37:58 UTC
From: Clif Holland <avvidclif@ev1.net>
Message-ID: <vq53v9rcpbn600@corp.supernews.com>
Source record: 28256
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I have 4 tube extenders for sale,
1- Short 9 pin minature ??? Cat No 9249
2- Long 9 pin minature EBY Brand
3- Short 7 pin minature Pomona TVS-7
4- Short 8 pin octal Pomona TVS-8

$35 or offers shipped Conus

--
Clif Holland, KA5IPF
AVVid
Authorized Kenwood and Icom Service Center
816 W Shady Grove Rd
Irving, TX 75060

www.avvid.com

1-800-214-5779
972-870-0630 (Local)

2398. FS Drake tr4cw and supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:55:55 UTC
From: k8bvj@aol.com
Message-ID: <20031031115555.16798.00000009@mb-m05.aol.com>
Source record: 28257

Fs Drake TR4C changed to a TR4CW by Drake kinda rare which includes a 500hz filter serial number 38588 Currently on the air works perfect and looks super nice. Comes with a special Drake mic connector, manual copy and AC4 pwr supply. ready to PLUG and PLAY. Now is the time to try a real classic!
$350 plus shipping
Check it out:
http://members.aol.com/k8bvj/tr4cw2.jpg
http://members.aol.com/k8bvj/tr4cw.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg
Tnx.............Jack k8bvj@aol.com

2399. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 16:56:36 UTC
From: kludge@panix.com
Message-ID: <bnu484ds1@panix2.panix.com>
Source record: 28258

Mike Knudsen <knudsenmj@aol.com.Oscar> wrote:
>In article <vq4ua18q7kg4ee@corp.supernews.com>, --exray-- <a@b.c> writes:
>
>>> Was that mechanical buzzing of the transformer, or was there some
>>> electrical problem? My radio buzzes through the speaker.
>>
>>No, this was electrical buzzing just like receiving power line noise.
>>mechanically it was quiet.
>
>Any idea of what was wrong with the power trans inside, or did you just replace
>it and throw it away? Maybe the shielding between the windings was kaput.

Insulation breakdown.

>I have a cheap AM/FM clock radio that sounds like light-dimmer power line noise
>even on FM. I've tried tacking caps all over the place, to no effect. The DC
>supply is clean on a scope. You have to wonder how such a sound gets into FM
>-- it sounds exactly like the sort of noise that sends you reching for the ANL
>switch on a real radio. --Mike K.

It has a vacuum fluorescent display, doesn't it? Disconnect the display
and it'll be quiet.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2400. FS Old 10 meter rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 17:39:15 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <_7xob.17608$5c2.10554@okepread03>
Source record: 28259

I have for sale a SBE Sidebander II, Model 121CB/T, 23 Channel Transceiver that has been converted to the 10 Meter Ham Band. It covers 28.510 to 28.800. It has a Clarifier that provides for coverage in between channels. This rig runs 12 Watts PEP. It works on LSB and USB and AM. It comes with the original SBE hand Mic, the Mobile Mounting Bracket, the Power Cord. It has an effective Noise Blanker. The transceiver looks and works great. Price is $35 and I will split shipping costs. Thanks, Charlie Hugg, K5MBX
--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

2401. Re: Cantenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 19:21:59 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <iDyob.115320$La.33853@fed1read02>
Source record: 28260

"Ed Zeranski" <ezeran@concentric.net> wrote in message
news:bnnemb$j3m@dispatch.concentric.net...
> > And as an added bonus, your HV rating has improved considerably.
>
> Yep! I have not arced over in several years.
>
> > I find myself wondering what might be the results of _my_ exposure
> > to all manner of industrial and laboratory chemicals over a lot of
> > years.
>
> Back when I worked a lot of radar, countermeasures, and big RF stuff we
> would get a drench of Cooliol 50 or 75 cooling oil every once in a while.
> Clean up? we used trico or industrial freon. Am not sure of the results
yet
> but the last time a UFO came close they did a U turn.
>
> EdZ
>
>

Yep. they thought you was a marker beacon, till they got close enough to
(one) eyeball you!

Ed(P)

2402. Heathkit IB-2A vs IB-28 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 22:40:44 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vq5p7hat3hlb61@corp.supernews.com>
Source record: 28261

Can anyone tell me the difference between these 2 impedance bridges?
tnx
hank wd5jfr

2403. Re: 6 meter linear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 22:45:35 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <gcp5qv09tmrvc6n47ea1hmfh7m817kmlm5@4ax.com>
Source record: 28262

On Fri, 31 Oct 2003 11:17:57 -0500, jim breeeyar
<james.breeyear@uvm.edu> wrote:

>Anyone got a link to 6 meter linear info or have any linears to sell
>tnx

Depends on how much HP you want. None are "inexpensive".

Henry Radio http://www.henryradio.com/
Alpha http://www.alpha-amps.com/index.html
Command http://www.command1.com/

Lunar-Link http://home.cshore.com/lunarlink/ is more of a modular
system, but plenty of power on VHF through microwaves.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)
>Jim w1hrm

2404. Re: Info in mil. receiver needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-10-31 23:55:17 UTC
From: Tom Lager <lagertnospam@ptd.net>
Message-ID: <Xns9425C07E2D237lagertptdnet@140.99.99.130>
Source record: 28263

--exray-- <a@b.c> wrote in news:vq51lk6dds6105@corp.supernews.com:

> Tom Lager wrote:
>> I'm not sure if this is the right place, so please advise if I should
>> be posting this elsewhere. I'm into restoring vintage commercial
>> radios, Philco, Zenith, etc., and a friend asked me to try to find
>> some info on an ancient military receiver for him. All he can find
>> on the name plate is RME6900 Receiver. I am assuming this is a code
>> number refering to the unit type and manufacturer. Anybody out there
>> with knowledge of this receiver? Where can I go for more info?
>> Thanks in advance.
>>
>> Tom
>
>
> http://www.qsl.net/la5ki/org/rm/rm.htm
> Manual at:
> http://bama.sbc.edu/rme.htm
>
> -Bill
>
>

I'll check out both references. Thanks for the help.

2405. Re: hard time navigating www.icomclassic.com

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 00:33:17 UTC
From: w3uhf@yahoo.com
Message-ID: <fd8549ea.0310311633.5838cd28@posting.google.com>
Source record: 28264

Hello All,

My name is Frank A. Ellis W3UHF, and I am the owner/webmaster for www.icomclassic.com. I appreciate all the comments regarding the site's navigation menu, which is based on javascript. Those with browsers not configured properly for javascript will indeed see only the "front page" and be left with the impression that the site is one layer deep. As others of you have posted here, the site is most definitely more than one layer deep! I currently have about 200 html pages associated with the site and over 100 mb of graphics supporting those pages.

When I put this site together, the initial goal was to get it up quickly with a maximum degree of operability. My inital choice of a javascript menu was driven by the fact that projected menu depths would be 6 to 7 layers deep, with perhaps dozens of selections at each level. A simple HTML menu would obviously work with 100% of browsers, whether being MS based (IE, Mozilla, NN, Opera) or the *nix variants (Mozilla, Galeon, NN, Opera, Konqueror, and others)but the problem with an HTML menu this large is the amount of real estate it takes up. A flyout type menu with multi-leveled layers is the most efficient way to handle this problem, if one does not want to have secondary (and deeper) menu selections on dedicated HTML pages selected from the main menu (which I don't want).

To make a long story short, the initial javascript menu was a good choice and will work "out-of-the-box" with MSIE and most other browsers that have javascript configured properly. There are still issues with some browsers, especially under Linux, which have been mostly corrected in the latest distros of Linux, leading me to believe that the incompatibilities are rooted more in the particular Linux distro, and not the javascript menu at the site. For instance, I could never view the site's menu under RedHat 8.3 and Mozilla, but since recently upgrading to RH9 all is well. I use both WinXP and RedHat Linux, and really do attempt to make the site as compatible as possible across as many browser platforms as possible, while some others get their sites to play under MSIE only, then stop optimizing.

I have been in the process of re-coding the site, incorporating both a new look and feel, in addition to a new menuing system. For a peek, take a look at: www.icomclassic.com/development. There are some sample pages here for testing the new menuing system. The new javascript menu has been specially designed for MSIE and *nix based browsers as well, and the few inconsistencies that are based in different browsers' implementation of javascript now "fail gracefully", meaning the that

in problem browsers, new menu will load and work, although certain
artifacts such as shadow edges may not display or may be the wrong
grayscale shade. Opera (both MS and *nix flavors) seems to have the
most amount of inconsistency in handling javascript.

The overhauled pages should be in place sometime over the winter, as I
have time to experiment with the layout. After that, there will be a
lot of new content added, and I hope that everyone finds it helpful.
Please be patient, as this is only a hobby. I work for a living and
have a family, with the site being a labor of love as time permits!
There has to be time to spend in my Classic ICOM Shack, too!

Thanks again to all of you for the feedback, and I apologize for the
long discourse here. I just wanted you to know that I am working on
that "last 5 percent" which is always the most difficult.

73,

Frank W3UHF

--exray-- <a@b.c> wrote in message news:<vpu0hd72roms48@corp.supernews.com>...
> Dan Jacobson wrote:
> > I am having a hard time navigating http://www.icomclassic.com/ with
> > browser mozilla. It seems the site is mainly just one page deep or
> > something. I don't have IE here on Linux. Any tips?
>
> Works on my Mozilla. A menu list should pop up on the left side to take
> you into the other pages.
>
> -Bill

2406. Re: FS Old 10 meter rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 02:40:02 UTC
From: Dave <Devarim@hotmail.com>
Message-ID: <ca0b005544356525a9f7b8c7c5d9a5b2@news.meganetnews.com>
Source record: 28265

>Clarifier that provides for coverage in between channels.

Does the clarifier actually adjust the VFO of both transmit
and receive, or is it a BFO sort of thing for the receiver
only?

2407. Re: Trade Atlas Radios for ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 03:34:58 UTC
From: Kevin <kberlen@ticz.com>
Message-ID: <bnv9l20tpd@enews1.newsguy.com>
Source record: 28272

In general terms, what are you interested in trading for?

Kevin, K9HX

"Frank Krozel" <frank@electronicinstrument.com> wrote in message
news:u1Znb.7644$RQ1.7451@newsread3.news.pas.earthlink.net...
> Several Atlas radios for trade..
> Atlas 180, working
> Atlas 215, low power, with noise blanker
> Atlas 210, v-e-r-y clean and working well
> Atlas slide in supply
> Atlas mobile bracet (2)
> Atlas mobile matcher (2)
> Best Regards, Frank
> Voice: 630-924-1600 Home 630-653-9090
>
>

2408. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 03:35:10 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031031223510.12300.00001414@mb-m20.aol.com>
Source record: 28268

In article <bnu270hcp1@bob.news.rcn.net>, Chuck Harris <cfharris@erols.com>
writes:

>A lot of that kind of noise comes from solid state rectifiers in the
>powersupply.

But why would the SX-190 suddenly develop this problem, unless it's something
else? --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2409. Re: Info in mil. receiver needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 03:35:10 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031031223510.12300.00001413@mb-m20.aol.com>
Source record: 28270

In article <942567304Lagertptdnet@204.186.200.105>, mail@isp.net (Tom Lager) writes:

>I'm not sure if this is the right place, so please advise if I should be
>posting this elsewhere. I'm into restoring vintage commercial radios,
>Philco, Zenith, etc., and a friend asked me to try to find some info on an
>ancient military receiver for him. All he can find on the name plate is
>RME6900 Receiver.

Yes this is the perfect group. The RME is a vintage 1950-60s Ham Radio receiver, a fairly good set with precise tuning. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2410. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 03:35:11 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031031223511.12300.00001416@mb-m20.aol.com>
Source record: 28266

In article <bnu270hcp1@bob.news.rcn.net>, Chuck Harris <cfharris@erols.com>
writes:

>This can be solved one of two ways:
>
>1) add a series resistor to each each diode to limit how much current
> can flow, 100 ohms, or some such. (Note, one for each diode!)

Would shunt caps help? What if it's a bridge unit and I can't get in series?
Replace with discrete diodes and Rs?

>2) switch to fast recovery diodes.

How would these be specified in a catalog? "Fast recovery power diodes"?
Thanks, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2411. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 03:35:11 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031031223511.12300.00001415@mb-m20.aol.com>
Source record: 28269

In article <bnu270hcp1@bob.news.rcn.net>, Chuck Harris <cfharris@erols.com>
writes:

>As to why cheapy FM radios respond to this kind of AM noise, it is all
>in the use of a ratio detector vs a limiter/discriminator. Ratio
>detectors are pretty good at eliminating AM, but limiter/discriminator
>stages are very good at eliminating AM. Ratio detectors are basically
>simpler, and as such much cheaper.

Right, and I am amazed that the top-of-line Heathkit AR-15 FM receiver used a
ratio detector. Supposedly they can sound just as good, but I've always
associated ratio dets with "cheap." --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2412. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 03:35:12 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031031223512.12300.00001417@mb-m20.aol.com>
Source record: 28267

In article <bnu484ds1@panix2.panix.com>, kludge@panix.com (Scott Dorsey)
writes:

>>Any idea of what was wrong with the power trans inside, or did you just
>replace
>>it and throw it away? Maybe the shielding between the windings was kaput.
>
>Insulation breakdown.

OK, so it was arcing internally, and getting ready to let smoke out, in great
puffs :-)

>>I have a cheap AM/FM clock radio that sounds like light-dimmer power line
>noise
>>even on FM.

>It has a vacuum fluorescent display, doesn't it? Disconnect the display
>and it'll be quiet.

Kinda spoils the fun of a clock radio, especially when the radio sux but the
clock is very reliable (keeps perfect time during power outages).
Seriously, this is a big red LED display. The vacuum flourescent jobs are
actually electron tubes, were used back in late '70s on clocks and Gottlieb
pinball machines.

Most good SW portable radios do have s wticht to kill the digital readout,
though -- good idea. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2413. Need 2.5 (3) Ohm Eddystone Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 03:54:19 UTC
From: Michael Melland <w9wis@charter.net>
Message-ID: <vq6bomn7nlqs24@corp.supernews.com>
Source record: 28271

Looking for a speaker to use with my "new" Eddystone receiver. I see the manual states the output is 2.5 Ohms and that a 2.5 or 3 Ohm speaker is called for. Any Eddystone speakers out there for a match to a 770 U receiver ?

Mike
--
Michael Melland, W9WIS
Winneconne, Wisconsin USA EN54pc
qrp-l #1656 - qrparci # 9875 - iparc #252
ars #1075 - http://webpages.charter.net/w9wis/

2414. Vintage Military valve HF transmitters what types?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 08:53:47 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3fa47492.2041853@news.freeserve.co.uk>
Source record: 28273

Hi, what other vintage military VALVE HF transmitters or transceivers
are generally available on the surplus market? similar to
the AN/GRC-9 19set CollinsTCS are there many others?
I'm talking general not really rare and obscure something that may
still be found has a VFO and could be used on HF CW..
thanks from Ron...

2415. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 11:50:27 UTC
From: --exray-- <a@b.c>
Message-ID: <vq77f5lrp0441b@corp.supernews.com>
Source record: 28274

Mike Knudsen wrote:

>
>>2) switch to fast recovery diodes.
>
>
> How would these be specified in a catalog? "Fast recovery power diodes"?
> Thanks, Mike K.

Yes. A number like 1N5407 rings a bell but I'm saying that on memory.
Actually I've never seen a case where the diodes caused any audible
noise in a regular ole radio although I hear this recommendation often.
Tunable hum at times maybe.

If this set is making a racket like powerline noise as opposed to a 60
cycle hum it pretty much has to be some leakage in the AC
components...plug, switch, xfmr, etc.

Remotely possible is some sort of weird rf oscillation. Should be easy
to sort between the two by powering it up on DC.

-BM

2416. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 11:58:08 UTC
From: --exray-- <a@b.c>
Message-ID: <vq77tjifkbl71@corp.supernews.com>
Source record: 28275

Moonman wrote:
> In article <bnu0lalhp1@panix2.panix.com>, kludge@panix.com (Scott Dorsey)
> wrote:
>
>
>>>One more thing- where can I get a set of tuning tools that includes
>>>the hex drivers for IF can slugs?
>>
>>Cain Electronics in Hampton, VA still has TV tuning sets.
>>--scott
>>--
>>"C'est un Nagra. C'est suisse, et tres, tres precis."
>
>
>
> Can someone please, please explain to me what you're talking about here. Of
> course I know that IF cans have holes in the top through which to turn the
> ferrite slugs inside to screw them up or down for tuning purposes. What I
> don't know is where to get the tuning wands for old radios (or even if they
> are any different from those for new radios, like I presume I might buy at
> Radio Shit). I also don't know why when the query is made about finding
> tuning tools for "IF can slugs" (obviously talking about radios), the
> response is the contact an outfit that "still has *TV* tuning sets". I'm
> about to start working on three old ('30s and '40s) radios that I bought on
> eBay, and I don't have ANY tuning slugs. I also have some old boatanchors
> to work on. Where should I get my set of tuning tools?
> A somewhat ignorant person
>
Most alignment tool sets will have a variety of sizes
included...everything from the tiny hex common in later vintage oriental
gear to the larger hex size found in older equipment. The alignment
tool set at RS has (had) 6 or so double-ended tools.
If none are found, Antique Electronic Supply has a wide variety of them
in sets and single. http://www.tubesandmore.com

-Bill

2417. wtb: part needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 12:10:03 UTC
From: ken k <the.turtle@verizon.net>
Message-ID: <voNob.31717$%e3.16096@nwrddc03.gnilink.net>
Source record: 28276

Hello all !
I need a 10k linear pot with pull type spst switch !
Please email me if you have one to spare.

Thanks
Ke4mg

2418. WTB- front panel (faceplate) for National NC-270

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 12:14:11 UTC
From: ezela57383@aol.com
Message-ID: <20031101071411.06631.00000018@mb-m18.aol.com>
Source record: 28277

Wanted----front panel (faceplate) for the National NC-270 'cosmic blue'
receiver. Will also purchase NC-270 parts rig if the front panel is VG.

Thanks

Emil

KA8GEF

2419. FA: ARC-5 Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 15:13:32 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FA3CD9B.EE3ADC46@ix.netcom.com>
Source record: 28278
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5

Thanks for looking.

2420. Re: WTB Mosley receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 15:20:04 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <EaQob.49596$AU.18794@nwrddc01.gnilink.net>
Source record: 28279

"Here's the pix. Sorry it took so long to locate.
http://www.parelectronics.com/pics_old/old/cm-1.jpg
Dale W4OP

2421. Big AM Broadcast transmitter.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 15:34:24 UTC
From: Mike <ml38@txcyber.com>
Message-ID: <bo0ff6$653$1@news.txcyber.com>
Source record: 28280

My big 3KW AM broadcast transmitter has one more day before it's gone.
Check it out at:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055563786&category=4675

2422. Re: Big AM Broadcast transmitter.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 15:46:16 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FA3D547.D7A497DF@ix.netcom.com>
Source record: 28281

Mike wrote:
>
> My big 3KW AM broadcast transmitter has one more day before it's gone.

The winning bidder will be in Calcutta, India and
will want you to pay the shipping.

2423. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 15:57:47 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bo0l5s$21a$1@bob.news.rcn.net>
Source record: 28282

Hi Mike,

I was posting that reply to the side topic of the cheapy
AM/FM that buzzed like a bee.

I don't have a schematic or other info on the SX190. Is is
vacuum tube rectifiers, or selenium?

If it is selenium, they tend to get noisy when they go bad. It could
be they are arcing internally (or breaking over) when they are under
the stress of the peak inverse voltage.

-Chuck, WA3UQV

Mike Knudsen wrote:
> In article <bnu270hcp1@bob.news.rcn.net>, Chuck Harris <cfharris@erols.com>
> writes:
>
>
>>A lot of that kind of noise comes from solid state rectifiers in the
>>powersupply.
>
>
> But why would the SX-190 suddenly develop this problem, unless it's something
> else? --Mike K.
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

2424. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 16:07:42 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bo0lof$3bm$1@bob.news.rcn.net>
Source record: 28283

For fast recovery diodes and bridges, look in your mouser catalog under
rectron, or ST. They both make gobs and gobs of the beasts.

If the unit was ok, and now suddenly buzzes, it might mean that the
bridge has one diode that is breaking down. First try replacing the
bridge with most anything silicon with at least 2x the HV as a PIV.

If that doesn't work, then look at the cap that goes from the power line
to the chassis. These are supposed to keep power line noise out of
the insides of the chassis. They also take a beating, and are usually
cheap wax paper caps.

Another thing you can do is run the antenna of another radio as a coax
and a 1-2 inch loop of a few turns. bring this loop around to various
parts of the SX, and listen for the noise. If your SX can hear it,
another receiver should also.

-Chuck

Mike Knudsen wrote:
> In article <bnu270hcp1@bob.news.rcn.net>, Chuck Harris <cfharris@erols.com>
> writes:
>
>
>>This can be solved one of two ways:
>>
>>1) add a series resistor to each each diode to limit how much current
>> can flow, 100 ohms, or some such. (Note, one for each diode!)
>
>
> Would shunt caps help? What if it's a bridge unit and I can't get in series?
> Replace with discrete diodes and Rs?
>
>
>>2) switch to fast recovery diodes.
>
>
> How would these be specified in a catalog? "Fast recovery power diodes"?
> Thanks, Mike K.
>
>
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

2425. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 16:15:38 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031101111538.12300.00001423@mb-m20.aol.com>
Source record: 28284

In article <bo0l5s$21a$1@bob.news.rcn.net>, Chuck Harris <cfharris@erols.com>
writes:

>I don't have a schematic or other info on the SX190. Is is
>vacuum tube rectifiers, or selenium?

It's an all sandy-state set sold by Allied/Radio Shack. Actually a very nice
receiver, with linear tuning and a superb preselector. Rectifiers wold be
silicon diodes.
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2426. FA: Collins Modification & Service Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 16:30:20 UTC
From: mike <k6zsr@cox.net>
Message-ID: <ycRob.49047$hp5.8494@fed1read04>
Source record: 28285

Collins modifications and service manual for the following radios:

KWM-1, 2 and 2A; 30L-1, 30S-1 and the 32s-1, 2, 3 and the 3A; 75S-1, 2,
3, 3A, 3B, 3C; 516E-1, 2, 516F-2; 62S-1, 51S-1, 55G-1

See it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3055497584&category=4671&rd=1

2427. FS: Allied AX-190 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 17:18:02 UTC
From: asctom@sbcglobal.net
Message-ID: <eVRob.348$lz6.201170071@newssvr30.news.prodigy.com>
Source record: 28288

have excellent AX-190 receiver ... made by Trio-Kenwood for Allied with matching speaker .... looks and works great ...

$175 plus shipping...

thanks, Tom, WQ5J, Weatherford, Tx

wq5j@arrl.net

2428. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 17:31:09 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <7ar7qv42badbqr5a1uhgh8pgp1r0b251u0@4ax.com>
Source record: 28286
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

ORG. SERVICE MANUALS
====================
1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual

1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface

2- GE Motorcycle 2way VHF 132-174mhz

5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones

8- IDA Corp. DC Remote 24-10

1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson 1100 Series VHF Repeater

1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w
1- Motorola MICRO Repeater UHF 406-420 450-512 (Bit's&Pieces)
1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w

1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Models T1877C,78C,79C T1727B,28B,29B
1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w
1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite Receivers

1- PYE Type T30 FM Station Transmitter VHF

1- Uniden AMH-150 VHF 148-174mhz 15w

1-- Midland 70-254 A/B UHF Shop Manual

**** CLEAR COPIES ONLY ****

Scanner/CB
========
Radio Shack PRO 2022 Service Manual ***copy***
FS- DAK Mark X Operation Manual ***copy***

MISC 2WAY
===============
ICOM V68/U68 Programming Manual ***copy***
ICOM H16/U16/V100,U400 Programming Manual ***copy***

GE PCS 136-174mhz VHF Maint. Manual ***copy***
GE MVS Install/Operation Manual (VHF/UHF) ***copy***
GE MPI 403-512 UHF Maint. Manual

Motorola Saber II/III Operators Manual ***copy***

Most are in good/excellent condition, a few copies.

NOTE: ** Plse list want you want and offers. **

Email for ??'s or concerns thanks

Updated 12 Oct 03

2429. FS: * NEW *Superior Powerstat Model 21 5 Amp VARIAC, in original packging

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 18:01:04 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <i5t7qv0elfaqfii8t51sr2cnc37tkh69tr@4ax.com>
Source record: 28287
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I have two Superior Powerstat Model 21 VARIAC Adjustable
Auto-Transformers available. They are new in original packaging with
instructions, knob, dial and hardware. Made in US.

Pictures:
http://mywebpages.comcast.net/mnowlen/superior_powerstat.htm

120VAC input, 0-140VAC, 5 amps output. Must be mounted in a cabinet
or on a panel. Has screw terminal connections.

$60 each plus shipping in Continetal US. Send zipcode for shipping.
No Packing charges.

Please reply via e-mail

Thanks for reading.

Mike Nowlen WB4UKB
mnowlen@comcast.net

2430. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 18:25:35 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <a2u7qvsoe99g2qsjgv2ar8rqdps9jajm4o@4ax.com>
Source record: 28289

On 01 Nov 2003 03:35:10 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>But why would the SX-190 suddenly develop this problem, unless it's something
>else? --Mike K.

It didn't develop the problem suddenly. It has buzzed since the day I
got it a couple years ago. Now that much bigger problems are solved,
I am looking at the more minor problems, such as buzzing audio. The
literature (magazine reviews, etc.) on the radio has some vague
references to audio hum or buzz, so I think this behavior is normal
for the radio. Why they didn't just fix the problem before releasing
it onto the market I can't say.

The audio amp buzzes at all times, and it is steady. It even buzzes
when the radio is switched to standby. I believe there is some noise
in the power supply lines and that the audio amp stage has poor power
supply rejection, so the buzz gets to the speaker.

I will check the supply line and the audio output with a scope and see
if the noise looks the same. Then I need to figure out how to kill
the noise.

A brute force solution would be to use a modern IC audio amp that has
a reasonable amount of power supply rejection. But I would rather try
to quiet the source of the noise than to make such a severe
modification to the radio. The noise may have some effect on RF
performance as well as the audio, so it would be best to kill it.

Thanks for all the input so far...

MR

2431. Re: help with deaf SX-190

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 18:27:26 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <plu7qv43dt1r8sr400i12jamugdp2ejv9v@4ax.com>
Source record: 28290

On Fri, 31 Oct 2003 11:22:03 -0500, jim breeeyar
<james.breeyear@uvm.edu> wrote:

>Also check to be sure there are no cracked cores in the interstage
>transformers. Those are hard to find sometimes. If all stages tune
>correctly then they might be ok. When the cores crack they detune the
>coil they are in.

I'll keep it in mind for future reference. My radio has been fixed-
it turned out the second mechanical filter had a bad solder joint.

Thanks,

MR

2432. Re: FS: Allied AX-190 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 18:30:00 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <sou7qv83kr98m4nvnhdqhfn2863kdkisi2@4ax.com>
Source record: 28291

You can download all the known literature on this radio for free here:

http://www.rehorst.com/mrehorst/Allied-SX-190-Info-Oct02.pdf

There are 108 pages of stuff including service manual, owner's manual,
magazine reviews, and etc.

If anyone has additional data please let me know so I can add it to
the collection.

Thanks,

MR

2433. FS Nice Collins S-Line

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 19:17:52 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <rGTob.18721$5c2.1365@okepread03>
Source record: 28292

I have the following S-Line equipment for sale:
Collins 75S-1 Receiver. Very clean. All original paint near perfect. Front panel perfect. It needs a Power Cable and the On/Off Switch replaced. Otherwise it is a great receiver. Original Manual included. Price is $285;

Collins 32S-1 Transmitter. Clean. Cabinet is like new. Front Panel is great except for paint missing just under the Loading Control(most of arrow has flaked off). Works good. Original Rockwell manual included. Price is $295;

Collins 516F-2 Power Supply and Cabinet. Very Nice all original. Winged. Price is $275;

Collins 312B-4 Console. Winged. Nice. A couple of small scratches on the top, but not bad. Works great.
Price is $225.

Will sell individually as noted above or price for the complete S-Line is $975 plus shipping from 79602. All connecting cables included. Thanks,
Charlie Hugg, K5MBX, CCA #307

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

2434. E.F. Johnson Speed-X Bug Help Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 20:15:54 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0311011215.4864d05a@posting.google.com>
Source record: 28293

One of my favorite bugs fell off my desk and I broke the metal support that holds the lever. Have glued it but is not too strong. If anyone has one of these old bugs and would sell this part please get in contact with me.

Thanks, 73

Bob ad4mz@yahoo.com

2435. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 20:31:45 UTC
From: --exray-- <a@b.c>
Message-ID: <vq860jlkjt10@corp.supernews.com>
Source record: 28144

Mark Rehorst wrote:
> On 01 Nov 2003 03:35:10 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
> wrote:
>
>
>
>>But why would the SX-190 suddenly develop this problem, unless it's something
>>else? --Mike K.
>
>
> It didn't develop the problem suddenly. It has buzzed since the day I
> got it a couple years ago. Now that much bigger problems are solved,
> I am looking at the more minor problems, such as buzzing audio. The
> literature (magazine reviews, etc.) on the radio has some vague
> references to audio hum or buzz, so I think this behavior is normal
> for the radio. Why they didn't just fix the problem before releasing
> it onto the market I can't say.
>
> The audio amp buzzes at all times, and it is steady. It even buzzes
> when the radio is switched to standby. I believe there is some noise
> in the power supply lines and that the audio amp stage has poor power
> supply rejection, so the buzz gets to the speaker.
>
> I will check the supply line and the audio output with a scope and see
> if the noise looks the same. Then I need to figure out how to kill
> the noise.
>
> A brute force solution would be to use a modern IC audio amp that has
> a reasonable amount of power supply rejection. But I would rather try
> to quiet the source of the noise than to make such a severe
> modification to the radio. The noise may have some effect on RF
> performance as well as the audio, so it would be best to kill it.
>
> Thanks for all the input so far...
>
> MR

Could you elaborate a bit more on what it sounds like? Is it an AC buzz
or an AC hum? Is it 60 cycles?
Is the power supply a plain-jane bridge or is it a switching type?

-Bill

2436. FA: 1963 40th ANNIV. ISSUE RADIO SHACK CATALOG

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 22:00:23 UTC
From: mike <k6zsr@cox.net>
Message-ID: <Z1Wob.49772$hp5.33639@fed1read04>
Source record: 28145

Great Condition RARE 1963 40th Anniversary Issue Radio Shack Catalog.
284 pages each one highly illustrated containing: Amateur Radio
equipment and parts, HiFi, Kits, motor scooters, automobile tires!!,
test equipment. Amateur radio includes many Hallicrafters receivers and
transmitters, Gonset , Hammarlund , National , Viking , Collins , Drake
, Multi-Elmac , Ameco , Clegg . Amateur keys and bugs, antennas ,
microphones , crystals.....this is one of the best catalogs I have seen.
Even a Realistic 6 meter transceiver that I have never seen.

see it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056102203&category=4671&rd=1

2437. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-01 23:56:34 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <6kh8qv4l2v6448c6vehg2ct2b32998t2lq@4ax.com>
Source record: 28146

On Sat, 01 Nov 2003 16:31:45 -0400, --exray-- <a@b.c> wrote:

>Could you elaborate a bit more on what it sounds like? Is it an AC buzz
>or an AC hum? Is it 60 cycles?
>Is the power supply a plain-jane bridge or is it a switching type?
>
>-Bill

It is a buzz. Connecting a scope in parallel with the speaker reveals a very complex waveform that is in sync with the 120 Hz power supply ripple.

A mod article in 73 magazine suggested raising the feedback capacitance to flatten the audio response and reduce hum and noise. I tried it and it had no audible effect on the buzz.

I also tried putting capacitance in parallel with the rectifiers. Again, no joy.

I tried replacing the rectifiers with Schottky types. No change.

I am going to try adding a 3 terminal regulator to supply the audio stage from a regulated source instead of the unregulated power it now uses. If that works, maybe I'll replace the audio board with a regulated power supply and IC power amp...

MR

2438. F/S HW-101,SX-130

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 00:27:25 UTC
From: Chas <wg2a@earthlink.net>
Message-ID: <NbYob.799$Oo4.779@newsread1.news.atl.earthlink.net>
Source record: 28147

Heath HW-101, fair shape, not working, parts or restoration $50 (no P/S)
Hallicrafters SX-130, good shape, insensitive, needs tuneup and maybe a tube or two $75
Chuck WG2A

2439. National NC-2-40DR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 00:28:18 UTC
From: Chas <wg2a@earthlink.net>
Message-ID: <CcYob.800$Oo4.790@newsread1.news.atl.earthlink.net>
Source record: 28148

Rack mount version of the National NC-2-40D in a nice cabinet. Recapped and realigned, very nice shape! Only flaw, plastic cover over wavelength dial badly cracked and discolored. There are replacements available though. Comes with audio matching transformer to use with 4 or 8 ohm speakers. $300 plus shipping.
Chuck WG2A

2440. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 00:45:25 UTC
From: --exray-- <a@b.c>
Message-ID: <vq8ks5rm2na946@corp.supernews.com>
Source record: 28149

Mark Rehorst wrote:
> On Sat, 01 Nov 2003 16:31:45 -0400, --exray-- <a@b.c> wrote:
>
>
>>Could you elaborate a bit more on what it sounds like? Is it an AC buzz
>>or an AC hum? Is it 60 cycles?
>>Is the power supply a plain-jane bridge or is it a switching type?
>>
>>-Bill
>
>
> It is a buzz. Connecting a scope in parallel with the speaker reveals
> a very complex waveform that is in sync with the 120 Hz power supply
> ripple.
>
> A mod article in 73 magazine suggested raising the feedback
> capacitance to flatten the audio response and reduce hum and noise. I
> tried it and it had no audible effect on the buzz.
>
> I also tried putting capacitance in parallel with the rectifiers.
> Again, no joy.
>
> I tried replacing the rectifiers with Schottky types. No change.
>
> I am going to try adding a 3 terminal regulator to supply the audio
> stage from a regulated source instead of the unregulated power it now
> uses. If that works, maybe I'll replace the audio board with a
> regulated power supply and IC power amp...
>
> MR

Are you getting a lot of harmonics of the 120Hz?. Maybe a small value
cap like .05 across the filter caps would be worth a try.
If you redo the audio stage what about the 'modulation' of other stages?

-Bill

2441. FS - Hallicrafters SR-400A/PS-500/HA-20

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 01:00:50 UTC
From: Tony Sokol <tsokol@megsinet.net>
Message-ID: <3FA45742.4050908@megsinet.net>
Source record: 28150

I have a Hallicrafters SR-400A / PS-500 / and HA-20 VFO all of which are in excellent condition both operationally and cosmetically speaking. The SR-400 and PS-500 cabinets have been repainted with the correct paint. I also have a spare set of NOS finals that I paid $40 for and manual. Prices: SR-400 $625. PS-500 $250. HA-20 $250. (Per EBAY prices realized.) Will not separate transceiver and PS. Packaging and shipping from 60118 extra. Would like to sell as package first.
Tony - W9JXN 847.428.4058
Note: I can bring to the Ft. Wayne Hamfest

2442. FS - Hallicrafters SR-400A/PS-500/HA-20

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 01:05:10 UTC
From: Tony Sokol <tsokol@megsinet.net>
Message-ID: <3FA45846.9040705@megsinet.net>
Source record: 28151

I have a Hallicrafters SR-400A / PS-500 / and HA-20 VFO all of which are in excellent condition both operationally and cosmetically speaking. The SR-400 and PS-500 cabinets have been repainted with the correct paint. I also have a spare set of NOS finals that I paid $40 for and manual. Prices: SR-400 $625. PS-500 $250. HA-20 $250. (Per EBAY prices realized.) Will not separate transceiver and PS. Packaging and shipping from 60118 extra. Would like to sell as package first.
Tony - W9JXN 847.428.4058
Note: I can bring to the Ft. Wayne Hamfest

2443. Re: WTB knob for Hallicrafters S-38C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 02:58:29 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <pp_ob.63752$ao4.168368@attbi_s51>
Source record: 28152

"Tom" <tecoates@comcast.net> wrote in message
news:ek9hovk2cc5cl21d4m0m6hvunapjmiuplm@4ax.com...
> Can anyone suggest a source for S-38C knobs? I need the volume knob,
>
> Tom, N3IJ
>
Tom -

You could try the casting approach using RTX and polyurethane ..... as shown
here:
http://www.concentric.net/~Stwradio/hals38.htm#Hallicrafters%20S-38%20Restoration

Another S-38 restoration page
http://www.schmitzhouse.com/Johns_Electronics_08.htm

w9gb

2444. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 04:45:39 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <fs29qvgkko6964ue969d3o3fb8fppfk3do@4ax.com>
Source record: 28153

>Are you getting a lot of harmonics of the 120Hz?. Maybe a small value
>cap like .05 across the filter caps would be worth a try.
>If you redo the audio stage what about the 'modulation' of other stages?
>
>-Bill

There is only one filter cap- 2200 uF. I'll try bypassing it.

The audio stage is the only one that gets unregulated output from the
supply. The rest of the radio is powered via a regulator.

MR

2445. Buzz solved, sort of

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 07:01:29 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <pka9qvcet00s21idtuu4oahnh9m66mdeom@4ax.com>
Source record: 28154

I tried adding caps across the rectifiers- no good.
I tried bypassing the main filter cap with a 20nf ceramic cap. No good.
I tried swapping out the rectifiers. No good.
I added a 3 terminal voltage regulator, reducing the audio amp supply voltage to about 10V. Buzz all but gone. I have to press my ear to the speaker to hear any buzz now.

The distortion in the audio seems to have gone up a bit, so maybe an amp that can operate from a lower voltage would be better. I'll look into audio amp chips and see if I can find a suitable device.

Thanks for all input.

MR

2446. Re: Buzz solved, sort of

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 08:06:39 UTC
From: --exray-- <a@b.c>
Message-ID: <vq9enei5u9dudf@corp.supernews.com>
Source record: 28155

Mark Rehorst wrote:

> I added a 3 terminal voltage regulator, reducing the audio amp supply
> voltage to about 10V. Buzz all but gone. I have to press my ear to
> the speaker to hear any buzz now.
>
> The distortion in the audio seems to have gone up a bit, so maybe an
> amp that can operate from a lower voltage would be better.

Killing the audio amp is a very effective way of eliminating all sorts
of QRM/QRN. Just kidding, good luck with it.

-Bill

2447. Re: Need 2.5 (3) Ohm Eddystone Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 10:30:16 UTC
From: Ian Jackson <REMOVEPLEASE02NOV03@g3ohx.demon.co.uk>
Message-ID: <yFG8w1P4yNp$Ewau@g3ohx.demon.co.uk>
Source record: 28165

In message <vq6bomn7nlqs24@corp.supernews.com>, Michael Melland
<w9wis@charter.net> writes
>Looking for a speaker to use with my "new" Eddystone receiver. I see the
>manual states the output is 2.5 Ohms and that a 2.5 or 3 Ohm speaker is
>called for. Any Eddystone speakers out there for a match to a 770 U
>receiver ?
>
>Mike
>--
>Michael Melland, W9WIS
>Winneconne, Wisconsin USA EN54pc
>qrp-l #1656 - qrparci # 9875 - iparc #252
>ars #1075 - http://webpages.charter.net/w9wis/
>
>

Just use any normal 4 or 8 ohm speaker. The only difference will be that
the electrical power into the speaker will be somewhat lower than with
the 'correct' 2.5 ohm. However, the audio volume also depends on the
efficiency of the speaker. You'll never know the difference. Simply
adjust volume to suit!

In principle, you should be a little cautious about operating equipment
with audio tubes for the audio into impedances higher than specified
(especially high power into open circuits), but it's highly unlikely
that this applies in this case. You certainly won't blow up the 770U.

Cheers,
Ian.
--

2448. Re: Help with GCR-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 11:44:07 UTC
From: K3HVG <jeepp@erols.com>
Message-ID: <3FA4EE06.9DA8DE1E@erols.com>
Source record: 28156

OK, here are the GRC-9 receiver pinouts from the TM:

1. sidetone
2. net +105v dc
3. receiver +105v dc
4. +105v dc
5. gnd
6. receiver +1.4v dc
7. mod tube control
8. antenna
9. antenna

2449. FA: Drake AL-4 Loop Antenna for SPR-4 & SW-4A Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 13:26:35 UTC
From: dse@peoplepc.com
Message-ID: <md1aqv83a2ttmeb9muldmmobosmfmrs4ti@4ax.com>
Source record: 28157

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056540789

2450. FS: Heathkit, Johnson, National, Gonset, and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 13:31:43 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FA5073F.C1882801@cox.net>
Source record: 28158
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following items for sale. Prices do not include shipping. I
will ship overseas.

Swan WM-2000 Wattmeter.....$75 plus shipping
This meter covers 3.5 to 30 MHz and measures SWR and power. Power is
measured in 2 ranges: 0-200 watts and 0-2000 watts.
This unit is in excellent condition and works well.
http://members.cox.net/radiostuff9/swan_wm2000.jpg
http://members.cox.net/radiostuff9/swan_wm20003.jpg

Kenwood MC-80 Microphone.....$75 plus shipping
This remote tune mike is for use with radios such as the Kenwood
TS-440S,
TS-430S and possibly some other Kenwood radios. The mike is in nice
shape and works well.
http://members.cox.net/radiostuff9/kenwoodmc80.jpg

Sonar LP Filter - NIB E.F. Johnson Clone.....$50 plus shipping
This looks like a clone of the EF Johnson low pass filter however it has
a neat chrome finish.
This is new in the box with instructions and mounting brackets. This is
a 52 ohm filter that
will handle 1 KW from 2-30 MHz.
http://members.cox.net/radiostuff9/sonar_lp_filter.jpg

E.F. Johnson Antenna Meter/SWR Bridge.....$25 plus shipping
This is a miniature SWR bridge with a max power level of 500 watts. I
found a picture of this unit in an ad in a 1965 QST. The unit has been
tested and works great.
http://members.cox.net/radiostuff9/efj_swr.jpg

Heathkit HS-24 Mobile Speaker.....$35 plus shipping
This is the speaker that Heathkit intended for use with the HW-12, HW-22
and
HW-32 series of monoband transceivers. This speaker works well and is in
excellent condition with no
extra holes. The holes on the sides were factory drilled for the mobile
mounting bracket.
http://members.cox.net/radiostuff9/heath_hs24.jpg
http://members.cox.net/radiostuff9/heath_hs242.jpg

Heathkit QF-1 Q-Multiplier- Original Manual.....$50 plus shipping
An exceptionally clean unit with the original manual.
http://members.cox.net/radiostuff9/heath_qf1.jpg
http://members.cox.net/radiostuff9/heath_qf12.jpg

http://members.cox.net/radiostuff9/heath_qf13.jpg

National Type MCN Vernier Dial - NIB!.....$45 plus shipping
http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Metrotek Mustang Vintage 1960's Tube CB Radio.....$80 plus shipping
Easy conversion to 10 meter AM. This is a 7 Tube Transceiver from the mid 1960's. It has a tunable receiver and 6 crystal
controlled channels for transmit and receive. This will work on 110 and 12 volts. The radio works great on
transmit and receive. it currently has one channel crystalled up. The power cord included is for 110 volts. It has the original factory microphone. The inside is clean and unmodified with no signs of abuse or burned components. It also includes the factory mobile bracket which is not shown.
http://members.cox.net/radiostuff9/Mustangcb.jpg
http://members.cox.net/radiostuff9/Mustangcb3.jpg

Gonset Communicator III - 6 Meters.....$80 plus shipping
This is a separate receiver and and crystal controlled transmitter from the 1950's . The unit has been tested and works. Includes a bunch of crystals. The radio has a number of scratches.
http://members.cox.net/radiostuff9/gonset_comIII_6m.jpg
http://members.cox.net/radiostuff9/gonset_comIII_6m2.jpg

Heathkit FM-3A Tuner and WA-P2 Pre-Amp.....$35 plus shipping
The FM-3 is a 7 tube FM tuner introduced in 1958. I have no info on the pre-amp but based on the styling I would guess it to also be from around 1958. The tuner has been tested and works great. The pre-amp has no internal power supply so it is untested. I believe it is meant to take it's power from one of the Heathkit amplifiers of the same vintage.
http://members.cox.net/radiostuff9/oldheathstereo.jpg
http://members.cox.net/radiostuff9/oldheathstereo2.jpg

Eimac 4-125 Transmitting Tube and Socket.....$65 plus shipping
The tube appears new. I checked the filament for continuity which it has. The brown color
in the glass is a reflection off of the beige background. The socket is used.
http://members.cox.net/radiostuff9/4-125.jpg

Thanks for looking

****
Dave N7RK Home Page.....
http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2451. WTD Knobs Gonset G 50

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 13:33:42 UTC
From: Carl Nord <cnord@snet.net>
Message-ID: <WI7pb.18595$qF.574@newssvr32.news.prodigy.com>
Source record: 28159

I have a Gonset G-50 that is up and running. I need knobs for the plate and load controls. They are knurled metal of some type. Any one have any kicking around? Please let me know and what the price including shipping to CT will be.
Thanks and 73

--
Carl
WA1KPD
Visit My Boatanchor Collection at http://pages.cthome.net/nord/wa1kpd.html

2452. Re: Buzz solved, sort of

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 13:35:38 UTC
From: kludge@panix.com
Message-ID: <bo317aebr1@panix2.panix.com>
Source record: 28160

Mark Rehorst <rehorstmark@netscape.net> wrote:
>I tried adding caps across the rectifiers- no good.
>I tried bypassing the main filter cap with a 20nf ceramic cap. No
>good.
>I tried swapping out the rectifiers. No good.
>I added a 3 terminal voltage regulator, reducing the audio amp supply
>voltage to about 10V. Buzz all but gone. I have to press my ear to
>the speaker to hear any buzz now.

Try replacing that one cap with a larger valued cap. Or make a pi filter
with a resistor and another cap.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2453. FA: Original P&H DL-1 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 13:51:49 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <VZ7pb.65842$9E1.276341@attbi_s52>
Source record: 28161

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3055448044
--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

2454. Ball Efratom Rubidium Freq Standard MRT-H

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 15:24:30 UTC
From: g8ebm@compuserve.com
Message-ID: <e7e176dd.0311020724.647c93e3@posting.google.com>
Source record: 28162
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,uk.radio.amateur,rec.radio.shortwave

Does anyone have the operations and service manual for the Ball
Efratom Rubidium Frequency standard Model MRT-H that I could either
buy or borrow to copy. Alternatively a location where I could
download a scanned version.

I will of course cover all costs of a copy and return any loaned item
within 48 hours.

Many thanks and 73 from Steve Haseldine G8EBM

g8ebm@compuserve.com

2455. FS: ICOM IC-T81A/E [OPERATOR] INSTRUCTION MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 18:37:27 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <bo3it4$8rq$1@news1.radix.net>
Source record: 28163
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Ladies and gentlemen:

For sale: One original ICOM IC-T81A/E [Operator] Instruction Manual. Not in plastic but good as new with no marks, smudges, rips or tears.
Price: $10.00 shipped via U.S. Postal Service to U.S. address in lower 48.

Regards -

BOB CARTER W5BTC dc2light@radix.net

2456. FS: ICOM IC-25H SCHEMATIC, PARTS LAYOUT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-02 18:53:48 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <bo3jrq$9ns$1@news1.radix.net>
Source record: 28164
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Ladies and gentlemen:

For sale: Original schematic diagram and color parts layout diagram for ICOM IC-25H. Excellent/unused condition. Total of two sheets.
Price: $10.00 shipped via U.S. Postal Service to U.S. address in lower 48.

Regards -

BOB CARTER W5BTC dc2light@radix.net

2457. FS: Chassis for Heath VF-1 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 00:36:05 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <Vphpb.3732$qh2.1638@newsread4.news.pas.earthlink.net>
Source record: 28166
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FS: From a local ham's estate sale: The Chassis for a Heathkit VF-1 VFO. A few of the parts have been mounted, like the coil, tube sockets, some caps, resistors, grommets, trimmer cap, keying jack, etc., but that's about all! I hate to throw it out if someone might actually need it. $2.50 plus postage. Otherwise, off to the dupmster.

2458. Re: FS: Chassis for Heath VF-1 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 00:40:29 UTC
From: --exray-- <a@b.c>
Message-ID: <vqb8upkdkog7d5@corp.supernews.com>
Source record: 28167
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Larry Johnson wrote:
> FS: From a local ham's estate sale: The Chassis for a Heathkit VF-1 VFO.
> A few of the parts have been mounted, like the coil, tube sockets, some
> caps, resistors, grommets, trimmer cap, keying jack, etc., but that's
> about all! I hate to throw it out if someone might actually need it.
> $2.50 plus postage. Otherwise, off to the dupmster.
>
I'll take it.
-Bill WX4A
exray at caribe.net

2459. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 00:44:40 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-MF9zkVmt6ZtV@localhost>
Source record: 28168

On Fri, 31 Oct 2003 16:21:50 UTC, Chuck Harris <cfharris@erols.com>
wrote:

> Mike Knudsen wrote:
>
> > I have a cheap AM/FM clock radio that sounds like light-dimmer power line noise
> > even on FM. I've tried tacking caps all over the place, to no effect. The DC
> > supply is clean on a scope. You have to wonder how such a sound gets into FM
> > -- it sounds exactly like the sort of noise that sends you reching for the ANL
> > switch on a real radio. --Mike K.
>
>
> A lot of that kind of noise comes from solid state rectifiers in the
> powersupply. The HV rectifiers don't switch off quickly enough, and
> essentially short out the supply for an instant around the zero crossing
> point of the input sinewave. This always sounds like a very raucus
> 60Hz (half wave rect.), or 120Hz (full wave rect.) buzz, and it comes in
> thru some RF or IF stage in the receiver.
>
> This can be solved one of two ways:
>
> 1) add a series resistor to each each diode to limit how much current
> can flow, 100 ohms, or some such. (Note, one for each diode!)
>
> 2) switch to fast recovery diodes.
>
>
> As to why cheapy FM radios respond to this kind of AM noise, it is all
> in the use of a ratio detector vs a limiter/discriminator. Ratio
> detectors are pretty good at eliminating AM, but limiter/discriminator
> stages are very good at eliminating AM. Ratio detectors are basically
> simpler, and as such much cheaper.
>
> -Chuck Harris, WA3UQV
>

I have an S9+ noise level on all the HF bands. I've suspected my
computers, fluorescent lamps, BPL, but I'm not certain. It
sounds/looks like this.

```
XxxxXxxxXxxxXxxxxXxxxXxxxXxxxxXxxxxX
0----v----1----v----2----v----3----v----4
```

The scale is, oh, 40 meters from 7.0 to 7.4, each lowercase x is
S7-8 pink noise. Each uppercase X is a roughly 10 kHz wide cluster

of shot-noise, S9+.

The uppercase X's are about 55 kHz apart. It's all approximate and seems to be different at different times.

I've turned off all the computers and other appliances, alarm clocks, etc. There is no change in the noise.

I hear it on all my receivers which include 3 SB-303's and a Signal/One.

any ideas?

de ah6gi/4

2460. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 01:15:07 UTC
From: --exray-- <a@b.c>
Message-ID: <vqbavohhlerk21@corp.supernews.com>
Source record: 28169

No Spam (ckh) wrote:

> I have an S9+ noise level on all the HF bands. I've suspected my
> computers, fluorescent lamps, BPL, but I'm not certain. It
> sounds/looks like this.

> I've turned off all the computers and other appliances, alarm
> clocks, etc. There is no change in the noise.

Don't overlook a UPS...my APC makes garbage at periodic intervals across
the band, varies with input voltage

-Bill

2461. Re: FS: Chassis for Heath VF-1 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 01:59:07 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <9idbqvgthr2ef27jm6vdg7imq8a1tnq42o@4ax.com>
Source record: 28170
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

On Mon, 03 Nov 2003 00:36:05 GMT, Larry Johnson <larryj@teleport.com>
wrote:

>FS: From a local ham's estate sale: The Chassis for a Heathkit VF-1 VFO.
> A few of the parts have been mounted, like the coil, tube sockets,
>some caps, resistors, grommets, trimmer cap, keying jack, etc., but
>that's about all! I hate to throw it out if someone might actually need
>it. $2.50 plus postage. Otherwise, off to the dupmster.

I'll take ten of them.

2462. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 03:07:24 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bo4gpdkk1@bob.news.rcn.net>
Source record: 28171

Depending on where you live, and how dense the housing is, the noise
could easily be coming from your neighbor's gear.

The usual culprits for 50 to 100Khz noise are switching power supplies.
They live in TVs, Fax machines, telephone answering machines, battery
chargers, computers, monitors, printers, LED and vacuum fluorescent
clocks, and the biggest supplier of this noise of all, so far, the
compact fluorescent lamp.

If you want to check your house for sources of this noise, the easiest
way is to kill all the breakers except for one, and unplug everything
in that circuit except for your receiver. If you still have the noise,
it is being conducted into your house from elsewhere.

-Chuck, WA3UQV

No Spam (ckh) wrote:

>
> I have an S9+ noise level on all the HF bands. I've suspected my
> computers, fluorescent lamps, BPL, but I'm not certain. It
> sounds/looks like this.
>
>
> XxxxXxxxXxxxXxxxxXxxxXxxxXxxxxXxxxxX
> 0----v----1----v----2----v----3----v----4
>
> The scale is, oh, 40 meters from 7.0 to 7.4, each lowercase x is
> S7-8 pink noise. Each uppercase X is a roughly 10 kHz wide cluster
> of shot-noise, S9+.
>
> The uppercase X's are about 55 kHz apart. It's all approximate and
> seems to be different at different times.
>
> I've turned off all the computers and other appliances, alarm
> clocks, etc. There is no change in the noise.
>
> I hear it on all my receivers which include 3 SB-303's and a
> Signal/One.
>
> any ideas?
>
> de ah6gi/4
>
>

2463. Henry 2K4 relay noise

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 03:43:05 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <0thbqvcvasu514gg8kh3jrgl2fa9jinbg4@4ax.com>
Source record: 28172

I have an old 2K2 that I picked up a couple years ago. I've fixed a few problems, with some help off the news groups.

I used to work on this kind of thing on a daily basis, but that was 40 years ago ... <sigh> At any rate my trouble shooting skills are getting a bit of practice.

One annoyance, not really a problem is a hum or buzz that gets louder with increasing plate current. I think it's the plate current overload relay.

What is a good way to quiet this thing down mechanically? I guess I could build a solid state trip circuit which would be silent and they aren't very complex, but I would like to keep the thing more or less stock.

The only real things I've found wrong were the meter switch was misindexed. I still haven't figured out how that can happen when the indexing is internal. There were no signs the switch had ever been taken apart either. I did take it apart and put it back together so the indexing was correct. (I used to do instrument repair and calibration in another life oh so many years ago.) Another problem was the bias module (diode with resistor and capacitor network) was shot causing high idle current and the forward power indication doesn't work. As the reflected does, I'm guessing the diode in the sample line is bad. The previous owner had replaced the power transformer with a "Huge" Peter Dahl unit that is considerably larger than the original. The filter choke is as big as the plate transformer in my HT-33B. Some where along the line, someone modified the bias and the SWR circuits, but nothing that can't be deciphered.

At any rate, it's getting closer to being back on the air. Actually I can use it now, by inserting a diode, resistor, and capacitor in place of the failed diode network...I've tried it, but I'm waiting for the correct unit from the factory. OTOH, I'm tempted to just replace the whole thing with a 10V 25 or 50 watt Zener and bypass cap.

I work a bit on the equipment, a bit on the shop and a bit on the airplane project...which means I don't move very fast on any of them, but I am making progress. Today was run conduit day. I installed two junction boxes. One outside and one inside the wall with a 2" pipe connecting them. A one foot stub of 1 1/4 emt comes out the bottom of the one on the outside and the inside one feeds a run of 1 1/4 inch emt conduit. That runs across the south half of the west end of the shop, up the corner and then over the garage door on the south wall with a drop down to the work bench. That outside box is going to get

filled with foam (to keep the Yellow jackets out of the shop.

Now that I've discovered the shop still has a floor, I guess it's time to do some cleaning too.

Any one else notice how much extra time these "little jobs" seem to take?

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

2464. WTB Breting radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 12:32:47 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <2Srpb.1252$Pg1.93560@news20.bellglobal.com>
Source record: 28173

I am looking for any info, parts or complete radios

73

Jean Paul ve3jpt

2465. new military and Eddystones FS and trade

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 17:45:10 UTC
From: G4BXD@qsl.net
Message-ID: <3fa68fda.839623@news.compuserve.com>
Source record: 28174

new military and Eddystones FS and trade

see: www.qsl.net/g4bxd/qmstores.htm

2466. FA:Collins Vintage Transmitter,Great Buy!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 22:45:32 UTC
From: ken <gold@nucleus.com>
Message-ID: <3FA1E66C.7010201@nucleus.com>
Source record: 28175

Up for auction with a ridiculously low reserve, a superb condition
Collins 39RA transmitter.
Great for all your broadcasting needs.
See and bid at:

> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056128879

Thanks for viewing!

2467. Antiqe tubes for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-03 22:51:26 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <OZApb.4307$9M3.1501@newsread2.news.atl.earthlink.net>
Source record: 28176

This is what I have left of the antique types.
None of them have been tested.

01A in box pair
30
27
45
55
75

78
80

UV-199-pair
UV-200

UX-874 in box- pair
UX-224
UX-226
UX-245
CX-326

PJ-7 (3 tubes)

CE-2-C new in boxes 2 pcs

44GA 2 pcs

7C5 2 pcs
7V7 2 pcs
7H7
7B6
7B7

Again none of these tubes have been tested.
I will take an offer on tube/s you might need.
Thanks, Gil N2WJW
--
Remove NOSPAM to reply

2468. Re: problems reading W3UHF's icomclassic site, too much 'script'

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 00:34:48 UTC
From: Dan Jacobson <jidanni@jidanni.org>
Message-ID: <87y8uxq8d3.fsf@jidanni.org>
Source record: 28178
Cross-posted to: comp.infosystems.www.authoring.html,rec.radio.amateur.boatanchors

>>>>> "F" == Frank A Ellis {w3uhf at hotmail dot com} writes:

F> My name is Frank A. Ellis W3UHF, and I am the owner/webmaster for
F> www.icomclassic.com. I appreciate all the comments regarding the
F> site's navigation menu, which is based on javascript. Those with
F> browsers not configured properly for javascript will indeed see only
F> the "front page" and be left with the impression that the site is one
F> layer deep. As others of you have posted here, the site is most
F> definitely more than one layer deep! I currently have about 200 html
F> pages associated with the site and over 100 mb of graphics supporting
F> those pages.

OK, I am CC'ing to comp.infosystems.www.authoring.html
as they might have more words of advice than my "see anybrowser.org"
and "you are risking search engines not being able to spider your site
as effectively".

F> When I put this site together, the initial goal was to get it up
F> quickly with a maximum degree of operability. My inital choice of a
F> javascript menu was driven by the fact that projected menu depths
F> would be 6 to 7 layers deep, with perhaps dozens of selections at each
F> level. A simple HTML menu would obviously work with 100% of browsers,
F> whether being MS based (IE, Mozilla, NN, Opera) or the *nix variants
F> (Mozilla, Galeon, NN, Opera, Konqueror, and others)but the problem
F> with an HTML menu this large is the amount of real estate it takes
F> up. A flyout type menu with multi-leveled layers is the most efficient
F> way to handle this problem, if one does not want to have secondary
F> (and deeper) menu selections on dedicated HTML pages selected from the
F> main menu (which I don't want).

A HTML total sitemap on one page accessible from the first page should
be added as an interim measure.

F> To make a long story short, the initial javascript menu was a good
F> choice and will work "out-of-the-box" with MSIE and most other
F> browsers that have javascript configured properly. There are still

By the way, as there are many blind radio users, I would make sure my
site works with lynx too, everything accessible to the maximum extent
possible.

F> issues with some browsers, especially under Linux, which have been
F> mostly corrected in the latest distros of Linux, leading me to believe
F> that the incompatibilities are rooted more in the particular Linux
F> distro, and not the javascript menu at the site. For instance, I could

F> never view the site's menu under RedHat 8.3 and Mozilla, but since
F> recently upgrading to RH9 all is well. I use both WinXP and RedHat
F> Linux, and really do attempt to make the site as compatible as
F> possible across as many browser platforms as possible, while some
F> others get their sites to play under MSIE only, then stop optimizing.

F> I have been in the process of re-coding the site, incorporating both a
F> new look and feel, in addition to a new menuing system. For a peek,
F> take a look at: www.icomclassic.com/development. There are some sample

Indeed, the menus finally work for me there. However there is still
horizontal scrolling needed at some resolutions, and your white text
on black background habit is tough on the eyes in my browser (yes, one
can manually override it).

F> pages here for testing the new menuing system. The new javascript menu
F> has been specially designed for MSIE and *nix based browsers as well,
F> and the few inconsistencies that are based in different browsers'
F> implementation of javascript now "fail gracefully", meaning the that
F> in problem browsers, new menu will load and work, although certain
F> artifacts such as shadow edges may not display or may be the wrong
F> grayscale shade. Opera (both MS and *nix flavors) seems to have the
F> most amount of inconsistency in handling javascript.

Anyways, there are more basic things to attend to first:
$ validate http://www.icomclassic.com/development/
*** Errors validating http://www.icomclassic.com/development/: ***
Line 1, character 1: missing document type declaration; assuming HTML 4.01...
See http://www.htmlhelp.com/tools/validator/

2469. WTB: Mint Drake MS-4 speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 02:05:32 UTC
From: k9sqg@aol.com
Message-ID: <20031103210532.05943.00000103@mb-m28.aol.com>
Source record: 28177

Looking for another MS-4 speaker, prefer one in mint condition; I'd rather get a mint one than having my current ones repainted at Hartzell.

Enjoy those Drakes.

73s,

Evan

2470. Re: FA:Collins Vintage Transmitter,Great Buy!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 02:44:26 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FA70F74.4E649184@ix.netcom.com>
Source record: 28179

ken wrote:
>
> Up for auction with a ridiculously low reserve, a superb condition
> Collins 39RA transmitter.

I don't mean to offend, but your photos are pretty poor.
You'll certainly get better bids with some
photos that show some detail. Can't tell anything
at all about it's condition.

2471. FA: Swan Phone Patch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 02:58:10 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <kc5eqv83pnee58310qkmsegi0ltc9gfbrl@4ax.com>
Source record: 28180

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3057012462&category=4671&rd=1

2472. FS (sigh!) My Entire Boatanchor Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 03:08:06 UTC
From: jaybee727@aol.com
Message-ID: <20031103220806.28634.00000190@mb-m24.aol.com>
Source record: 28181

I've been lugging this gear around for decades. The XYL says its gotta go, so here it is: For Sale - My Entire Boatanchor Station

Johnson Viking II Transmitter
Johnson Viking 122 VFO
Hallicrafters SX-110 Receiver
Knight P2 SWR/Power Meter
Ameco 6 Meter Converter
Lafayette Field Strength Meter
Skillman Semi-Automatic Bug
Assorted Spare Tubes
Assorted Crystals
Collection of 1960s ARRL Publications

Price for my entire station - $599.00 and that price includes prompt, personal delivery by me anywhere within a 500 mile radius of Las Vegas, Nevada.

PLUS the sucessful purchaser will also receive a vintage piece of working audio
equipment.

Lower offers will be considered but I must also consider my travel expenses.

For more information and a description of the gear please e-mail me at jaybee727@aol.com.
Thanks for your interest,

Jerry (former K3RGP)

2473. Re: SX-190 buzz in audio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 03:44:22 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-xyJiQDzbV17f@localhost>
Source record: 28182

On Mon, 3 Nov 2003 03:07:24 UTC, Chuck Harris <cfharris@erols.com>
wrote:

> Depending on where you live, and how dense the housing is, the noise
> could easily be coming from your neighbor's gear.
>
> The usual culprits for 50 to 100Khz noise are switching power supplies.
> They live in TVs, Fax machines, telephone answering machines, battery
> chargers, computers, monitors, printers, LED and vacuum fluorescent
> clocks, and the biggest supplier of this noise of all, so far, the
> compact fluorescent lamp.
>
> If you want to check your house for sources of this noise, the easiest
> way is to kill all the breakers except for one, and unplug everything
> in that circuit except for your receiver. If you still have the noise,
> it is being conducted into your house from elsewhere.
>
> -Chuck, WA3UQV

Thanks for the tip, I made another pass around the house, turning
stuff off. It's my problem. It seems to be my laptop, a small IBM
Thinkpad, the LCD display seems to be the problem and not so much
the small powersupply.

Might be the "inverter" that produces the high voltage that runs the
fluorescent backlight for the LCD panel. I took one apart and IBM
has an RF bead on the ribbon cable that powers the LCD light so it
seems to be a known problem.

I'm guessing that all the stuff in my place adds to the din. I have
a half dozen compact fluorescent lamps, a dozen wall warts,
computers that stay on all the time.

Might be time to put the Ham Shack in an RF screen room and RF
supress the AC power going into the shack. Then run the antenna
away from the house.

I'm not using coax. My antenna is just 50 feet of speaker wire that
runs from the back of the Signal/One and the SB-303, across the
floor, out the window and down across the awning to a bush.

With the Thinkpad powered off, I tuned across 75 and yep, 20-30
Geezernets going full-bore.

40 meters was the usual deafening din of foreign broadcasters
playing that weird foreign music.

Still nothing on 20, 15, 10 though.

de ah6gi/4

>
> No Spam (ckh) wrote:
>
> >
> > I have an S9+ noise level on all the HF bands. I've suspected my
> > computers, fluorescent lamps, BPL, but I'm not certain. It
> > sounds/looks like this.
> >
> >
> > XxxxXxxxXxxxXxxxxXxxxXxxxXxxxxXxxxxX
> > 0----v----1----v----2----v----3----v----4
> >
> > The scale is, oh, 40 meters from 7.0 to 7.4, each lowercase x is
> > S7-8 pink noise. Each uppercase X is a roughly 10 kHz wide cluster
> > of shot-noise, S9+.
> >
> > The uppercase X's are about 55 kHz apart. It's all approximate and
> > seems to be different at different times.
> >
> > I've turned off all the computers and other appliances, alarm
> > clocks, etc. There is no change in the noise.
> >
> > I hear it on all my receivers which include 3 SB-303's and a
> > Signal/One.
> >
> > any ideas?
> >
> > de ah6gi/4
> >
> >
>

--

2474. FA: BURSTEIN - APPLEBEE 1947 CATALOG - RARE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 04:53:48 UTC
From: mike <k6zsr@cox.net>
Message-ID: <yhGpb.3267$7B2.3169@fed1read04>
Source record: 28183

This is a good condition Burstein - Applebee catalog # 471. There are small tears on the spine and some small folds on the front cover. The back cover is detached but can be easily scotch taped back on. All 84 pages have many illustrations plus descriptions of Microphones and electronic parts. Actually, every part, piece of equipment has a picture and description. Amateur Equipment is Hallicrafters (HT-9, rare HT-17 & Ht-18 S-38, s-40a, s-41g, sx-42,R-42 &3, s-36a) Also, National, Hammarlund and RME. Catalog is suitable for framing.

See it at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056092998&category=4671&rd=1

2475. Re: BURSTEIN - APPLEBEE 1947 CATALOG - RARE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 06:05:00 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <qlHpb.959$iE.584@okepread01>
Source record: 28184

>> Burstein - Applebee catalog # 471.<<

Mercy! Those were the good old days. RM~

2476. FA: GE 0-50 RF AMP METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 06:16:27 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <%uHpb.4$Wb6.13785@news3.news.adelphia.net>
Source record: 28185

24 hour auction countdown for this meter.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2568082753&category=25411&rd=1

2477. Wtd: "Command Sets" book by Gordon White, Published by CQ magazine,Oct 1965

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 15:04:04 UTC
From: Spud <nospam.davidaanderson@shaw.ca>
Message-ID: <EdPpb.288821$6C4.144999@pd7tw1no>
Source record: 28186

Looking for a copy of "Command Sets", article, by Gordon White, published
by Wayne Greene,CQ magazine, Oct.65

--
Spud: davidaanderson at shaw and a dot then ca

2478. Re: Wtd: "Command Sets" book by Gordon White, Published by CQ magazine,Oct 1965

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 17:00:27 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bo8lvbsbh1@freenet9.carleton.ca>
Source record: 28187

"Spud" (nospam.davidaanderson@shaw.ca) writes:
> Looking for a copy of "Command Sets", article, by Gordon White, published
> by Wayne Greene,CQ magazine, Oct.65

Well no. It had to be published by CQ, and the date sounds about right.
But Wayned had left CQ at least 5 years before, and had been publishing
73 for 4 or 5 years by then.

Gordon White wrote the surplus column for CQ for many years in the sixties,
and published at least one standalone article on the Command Sets. I was
never sure whether the book was an anthology of his previous material, or
contained things written specifically for it.

Michael VE2BVW

2479. Silver button mica ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 18:01:48 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vqfsclot84sf85@corp.supernews.com>
Source record: 28188

I've got a TMC Directional Coupler Unit Model CU 2/50 and my "cheatsheet" for silver button micas is not to be found. I wonder if someone has one and can tell me the capacitance of one that has the following six colors: black, brown, red, green, gold, grey. If anyone has a schematic, please let me know.
tnx
hank wd5jfr

2480. FS: Collins

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-04 23:53:04 UTC
From: k9dzd@netscape.net
Message-ID: <3e65c218.0311041553.6fa56347@posting.google.com>
Source record: 28189

I have for sale,the following:

Collins KWM-2 or 2A cabinet,,,in decent shape,,with plastic finger
hole,and,plastic trim ring,also neew set of feet..
one very small dent in one corner,but,very small...........125.00

Collins PM-2 power supply,works good,,comes with 6' extention
cable,to remote it from the transceiver,good
condition.....................125.00

all prices NOT including shipping

Monte
k9dzd@netscape.net

2481. FA:Vintage Collins Transmitter..Great Condition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 02:14:14 UTC
From: Ken <gold@nucleus.com>
Message-ID: <3FA86A92.1040408@nucleus.com>
Source record: 28190
Cross-posted to: rec.radio.swap,rec.audio.tubes,rec.radio.amateur.boatanchors

Up for auction, a Collins tube 39RA transmitter, superb condition, giant transformers.
Low low reserve, see and bid at:

> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056128879
>
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056128879&ssPageName=ADME:B:LC:US:1>

2482. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 03:37:23 UTC
From: Blue Crown <bluecrown@stud.com>
Message-ID: <2srgqvgl0kbab78j468hn0dgoajsjfrved@4ax.com>
Source record: 28191

I'll be damned if I wouldn't call around to some sheetmetal shops and see if one of them has a punch press that would cut that out! I wouldn't mess it up! Good luck...Blue On Tue, 28 Oct 2003 18:38:05 -0600, Biz WDï¿½HCO <wd0hco@ev1.net> wrote:

>After 31 years and a bunch of parts in the garage, I am finally building my
>dream CW receiver from scratch.
>
>Just wondering if I converted the 6.3 VAC filament voltage to a DC voltage
>if doing so would be worth the effort to reduce hum.
>
>Opinions ?
>
>Also I would like to cut a round 4" diameter hole in the 1/8" aluminum front
>panel for the speaker grill. Is there a way to do this without a Greenlee
>Pneumatic punch? I have a jig saw which I can cut square holes but round
>holes are another matter. Is there a better way? I can drill round holes up
>to 7/8" with a unibit but I think 7/8" is as big as they get.
>
>Thanks
>
>Biz - WDï¿½HCO

2483. Re: FS Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 03:43:17 UTC
From: Blue Crown <bluecrown@stud.com>
Message-ID: <g8sgqvcmdipp7h31sihaej9bo6ogtq8pum@4ax.com>
Source record: 28192
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.boatanchors,rec.radio

How much you want for the Icom 751? Thanks...Blue CrownOn Sun, 12 Oct 2003 23:11:55 GMT, jim <3carroll@optonline.net> wrote:

>Sorry for the xpost. My buddy John WB2ISI recently passed away and his
>widow w/ 3 children under 18 asked me to dispose of his equipment as
>follows:
>Yaesu YS200 Watt/SWR meter
>Kenwood 2 meter transceiver TR-7850 w/ mic. slight wear, missing rt side
>panel.
>Icom IC751
>AIM 20 amp power supply
>National NC-33 Receiver, fair appearance, no dents/dings, power cord
>needs work.
>Tubes:
>62011/12AT7WA 1 piece
>6AL5 1 piece
>6L6 G 1 piece
>866 A 2 pieces
>2A3 4 pieces
>5881 1 piece
>811 A 1 piece
>5V4 qa 1 piece
>811 2 pieces
>6J5 1 piece
>12AX7 1 piece
>6083/AX 9909 (Amperex) 1 piece
>6083 (Amperex)
>
>Again I am sorry for the xpost. All money goes to his family. I dont
>realize anything from this. 73, Jim.
>

2484. ECC81/12AT7 - 6SL7GT - 6V6GT - 6L6GC - KT88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 06:23:40 UTC
From: ETOLS <etols@halfin.com>
Message-ID: <3fa89457$0$29055$ba620e4c@reader1.news.skynet.be>
Source record: 28193
Cross-posted to: alt.ham-radio.marketplace,alt.radio.amateur,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

We would like to invite you to discover our recent updates on
http://etols.halfin.com (electron tubes online shopping)

- new presentation of the homepage
- a more friendly search engine
- quick links to most wanted tubes
- new products such as tube sockets, boxes, top caps

Special offer on :

ECC81/12AT7 RFT 11.05 US$
6SL7GT RUSSIAN 3.05 US$
6V6GT RUSSIAN 3.15 US$
6L6GC SVETLANA 13.90 US$
KT88 SVETLANA 40.00 US$

Matching 1.75 US$ per tube

But also : EM4 - F2A - GZ37 - 5300B - 6C33/CB - EF86 - F2A11 - VT4B -
RS1003 - EL34 - 12AX7 - EL84 - ECC83 - 12AU7 - 6L6 - 6SN7 .

Major brand : MULLARD - SIEMENS - TELEFUNKEN - WESTINGHOUSE - DARIO - VALVE
ART - VALVO ..

Worldwide delivery
For more : Visit http://etols.halfin.com

2485. Debt, Vacations, Fun? MAKE MONEY NOW!!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 15:04:40 UTC
From: Nice Person <iamnicehelpme@yahoo.co.uk>
Message-ID: <bob3i8meg1@hercules.btinternet.com>
Source record: 28094
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio

Follow the directions below and in two weeks you'll have up to
$20000.00 in your PayPal account. There is a very high rate of
participation in the program because of its low investment and high
rate of return. Just $5.00 to one person!

THAT'S ALL !!!

If you are a skeptic and don't think the program will work, I urge
you to give it a try anyway! It REALLY WORKS! Why do you
think so many people are promoting it ?

LOOK AT IT THIS WAY: If the Program is a total failure for you and you
never get even $1.00 in return, your total loss will
be the $5.00! If you are not yet a paypal member, there is no risk at
all!!! If the Program is only moderately successful for
you, your PayPal account will have several hundred dollars deposited
into it within the next few days! If you actively
participate in the Program, you could have up to $20,000.00 in your
PayPal account within two weeks!

Now let me tell you the simple details.

Getting Started!!

If you're not already a user of PayPal, the very first thing you need
to do is go to PayPal and sign up. It takes two minutes
and Pay Pal will deposit $5.00 in your account just for becoming a
member. That makes this program's total cost $0!!! Follow
this link to open your PayPal account:

https://www.paypal.com

Now log into your PayPal account, and send the PayPal account of the
person listed in Position 1 $5.00 PayPal will ask you to
select type. (Select "service" and put "$5.00 donation" for
subject.) When person in Position 1 receives notification of your
payment, you can simply copy this page and change the names in
position #1 & #2 & #3 as instructed. Remember, only the person
in Position 1 on the list gets your $5.00 donation. Send them a
donation then remove #1 PayPal account from the list. Move the
other two accounts up & add your Paypal account to #3 position. After
you have retyped the names in the new order,

IMMEDIATELY send the revised message to as many people as possible.
PROMOTE! PROMOTE! The more you promote the Program, the
more you will receive in donations!! That's all there is to it.
You are reading this message in usenet, and usenet is the best way
to spread the word about the program. Post this message to AT LEAST
200 groups in usenet(there are over 20, 000), after you send the 5
dollars to the person at #1. This will guarentee you a profit from
this program. The more groups you post it to, the more money you will
make!!!

When your name reaches Position 1 (usually in less than a week) it
will be your turn to receive the cash. $5.00 will be sent
to your PayPal account by people just like you who are willing to send
$5.00 dontation and receive up to $20,000 in less than
two weeks. Because there are only (3) names on the list you can
anticipate 80% of your cash within two weeks.

Anytime you find yourself short on cash just take out your $5.00
donation program and send it to 50 prospects. Imagine if you
sent it to 100 or even more. Most people spend more than $5 on the
lottery every week with no real hope of ever winning.

IMPORTANT!!! IN ORDER FOR THIS PROGRAM TO WORK, YOU MUST BE HONEST. DO
NOT ADD YOUR EMAIL IMMEDIATELY TO THE #1 POSITION, AND MAKE SURE TO
SEND YOUR 5 DOLLARS TO THE PERSON AT #1. IF EVERYONE WHO TRIED THIS
DIDN"T SEND THE MONEY, THEN NOBODY WOULD MAKE A DIME. 5 DOLLARS IS A
VERY SMALL INVESTMENT, ESPECIALLY WHEN YOUR ABOUT TO MAKE MANY MANY
MANY
TIMES THAT AMOUNT. IF WE ARE ALL HONEST, THEN WE ALL MAKE LOTS OF
MONEY!!

REMEMBER, you add your email to the #3 spot, and then move everyone
else
up 1(deleting the person who was formally in the #1 spot, and who you
should have sent your money to). DO NOT add your email to #1 when you
start this program. If everyone did this, then NO ONE would make a
cent.

THIS PROGRAM WORKS - JUST TRY IT

POSITION # 1 PAYPAL Account: lamsmo@aol.com

POSITION # 2 PAYPAL ACCOUNT: pepsiholic44@aol.com

POSITION # 3 PAYPAL ACCOUNT: bunnylovemedo@yahoo.com

Integrity and honesty make this plan work.
Participants who actively promote this program will average between
$8000
and
$12000 and receive the donations within two weeks.

This is not a chain letter. You are simply making a donation of $5.00
to another person. The Program does not violate title

18 section 1302 of the Postal and lottery code.

Remember -TIME is of the essence. YOU can choose to live Paycheck-to-Paycheck or live FREE from FINANCIAL BONDAGE. Become a part of the donation program and help people help people.

This program is about helping each other!

Success is a journey - Not a destination!

Start Your Journey TODAY!!!!

2486. Re: Debt, Vacations, Fun? MAKE MONEY NOW!!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 15:39:29 UTC
From: --exray-- <a@b.c>
Message-ID: <vqi6c3nm3i8a78@corp.supernews.com>
Source record: 28095
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio

Join me in reporting this scammer to:
news-complaints@lists.btinternet.com
Forward the message with complete headers.

-Bill M

Nice Person wrote:
> Follow the directions below and in two weeks you'll have up to

2487. TRADE?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 15:51:41 UTC
From: dt <NOSPAM@nospam.net>
Message-ID: <847iqvo0ldppipd3t0coblsbfatdekedqb@4ax.com>
Source record: 28096

TRADE?
Would like to sell or trade the following items for something useful
and of comparable value (?!?):

Hallicrafters TO keyer
Systron Donner frequency meter (accuracy to 0.1 Hz!)
HP Office Jet FAX/scanner/printer (B&W + color)
Two boatanchor cabinets (one Bud, one unknown)
Motorola 10A/13.6VDC power supply
OK Industries solder rework station

I can send pictures and other info. What have you?

Email me direct (remove the NOSPAM).

Thanks and 73

Dan (K0DAN)

NOSPAMk0dan@arrl.net

2488. WTB: Collins 75A-3 Main Tuning knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 16:32:46 UTC
From: yardleyite@aol.com
Message-ID: <20031105113246.10631.00000286@mb-m17.aol.com>
Source record: 28097

Hello,
If anyone would have a Collins 75A-3 Main Tuning knob for sale please state condition and price and email me directly at: yardleyite@aol.com.

Thank you,
Joe Cro N3IBX

2489. Re: Filament Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 18:20:20 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <ljfiqv8j8mhtq1p44u0lbqi571k1rl9c22@4ax.com>
Source record: 28098

On 4 Nov 2003 21:37:23 -0600, Blue Crown <bluecrown@stud.com> wrote:

>I'll be damned if I wouldn't call around to some sheetmetal shops and
>see if one of them has a punch press that would cut that out! I

Try some of the local electricians.
Turned out one of my neighbors had a set all the way up to 4 inches.
When I was running conduit for the coax in the shop last week end.

You can also do the same with a bi-metal hole saw, but that takes a
lot of clamping and a very sturdy drill press to get a neat hole. The
hole punches are by far the better choice.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S/# CD-2)

>wouldn't mess it up! Good luck...Blue On Tue, 28 Oct 2003 18:38:05
>-0600, Biz WDï¿½HCO <wd0hco@ev1.net> wrote:
>
>>After 31 years and a bunch of parts in the garage, I am finally building my
>>dream CW receiver from scratch.
>>
<snip>

2490. EF 50 Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 20:00:55 UTC
From: Keith Densmore <densmore@idirect.com>
Message-ID: <vqill3b3akb3b6@corp.supernews.com>
Source record: 28099

Looking for a couple of spare tubes for a Wireless No. 19 Set. You can't miss them, they are solid red in color.
Thanks and 73 to all
Keith, VE3TS

densmore@idirect.com

2491. FA: Swan VX-2 Vox unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 21:18:06 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <r6qiqvsn592h6o3psuokdt2g33mskkucuv@4ax.com>
Source record: 28100

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3057011069&category=4671&rd=1

2492. GT550 part needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 22:49:20 UTC
From: Mikey <k5vse@voltage.net>
Message-ID: <oPednXB9K-8p4TSiRVn-vA@voltage.net>
Source record: 28101

Anyone parting out one of WRL's GT-550 transceivers out there.
I need the Jackson drive for the VFO if any available.
It may be the same as used in the Galaxy V series as well.

Thanks for any responses.

--
Mike-K5VSE
Formerly WB6VSE, Senior Tech, Amateur Division, SBE/Linear Systems
Watsonville, CA
All out going Email, scanned with Norton Anti-Virus 2003
"Radios That Glow in the Dark"
"3922 khz".

2493. Re: Help with GCR-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 23:29:03 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <BFfqb.3329$62.2871@lakeread04>
Source record: 28102

"Ron" <nospam_ronayling@hotmail.com> wrote in message
news:3f9e329d.1047851@news.freeserve.co.uk...
> Hi Thanks for that, I seem to have got the type wrong
> its from a AN/GRC-9 so I'm told
>

I think the slang for that set is the "ANGRY-9". Very nice
receiver!

Pete

2494. Redifon 551 Schematics or Service manual needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-05 23:48:37 UTC
From: rleon@terra.com.pe
Message-ID: <ca345f16.0311051548.1cbd087b@posting.google.com>
Source record: 28103

This has been asked years ago by someone else. Is anybody using the
Redifon 551?
I need the Service Manual or Schematics at least. I bought mine some
years ago. It came with the connectors but indication on how to power
it.

Thanks.

Ramon Leon

2495. front plate RAL 7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 00:00:08 UTC
From: John Leer <jleer@execpc.com>
Message-ID: <3FA98F08.B5F40A21@execpc.com>
Source record: 28104

Wtd front plate for a Navy receiver, RAL 7. John K9XH

2496. HCRA Annual Auction - Feeding Hills, MA - November 7th

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 01:17:06 UTC
From: Jim - KK1W <jmullen@rockys.com>
Message-ID: <vqj883pnrp2e74@corp.supernews.com>
Source record: 28105

HCRA Annual Auction - Feeding Hills, MA - November 7th

One of the Northeast's largest ham radio auctions is just around the corner. Mark November 7th on your calendar now for the HCRA Annual Auction. Admission is FREE for both sellers & buyers!

The Hampden County Radio Assn. has been holding this auction for many years and it is consistently well attended. It's the perfect place for either buying or selling. Attendance is usually around the 100 mark, very closely a 50/50 split between buyers and sellers.

For sellers it offers a great way to unload some of that less desirable (i.e. non-eBay) gear quickly and easily. For buyers a fantastic opportunity to get some great bargains on both old and new gear, outfit the workshop or get some much needed parts at super prices.

At this years auction will be a number of items from the estate of KA1DQI. These include a Heathkit HW5400 & PS, Yaesu 2M HT, Heath electronic keyer, RS power supply, Heath HT amplifier, HyGain vertical antenna and more. These are club donations and will probably be great bargains for the lucky shopper.

Also, why not purchase a raffle ticket for a Yaesu FT-8900 Quad Band VHF/UHF radio. For as little as a $1 donation (book of 6 for $5) you could be the lucky winner!

The details:

Date: November 7, 2003

Time: Set-up at 6:30 PM, auction starts at 7:30

Place: Feeding Hills Congregational Church

21 N. Westfield Street

Feeding Hills, MA 01030

The fine print:

If you are selling, please mark all items with your name, call (if any) and a minimum bid (if you so desire). The HCRA takes 10% of the sale, up to a maximum of $10, as a club donation. Please limit items to amateur radio or electronic equipment. If you have a lot of 'little' stuff it usually sells better as a 'combination' box. The auctioneers reserve the right to combine auction items to speed up the auction. If it doesn't sell you take it home!

More information can be found at: http://www.hcra.org/auction.htm

Refreshments will be available, including coffee, soda and donuts - a ham radio treat!

Any questions, please give me a call.

'73... and see you at the auction!

Jim, KK1W

413-245-3228

mailto:kk1w@arrl.net

2497. Headphones for SX-62

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 05:13:09 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <FLkqb.12041$9M3.1721@newsread2.news.atl.earthlink.net>
Source record: 28106

What would be a good set of headphones for a SX-62?

Gil

--
Remove NOSPAM to reply

2498. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 05:38:36 UTC
From: --exray-- <a@b.c>
Message-ID: <vqjnhd9tdfhbb2@corp.supernews.com>
Source record: 28107
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

G.Beat wrote:
> "Christopher Tyle" <tyleman@email.com> wrote in message
> news:bocjec$188to1$1@ID-59848.news.uni-berlin.de...
>
>>Hi, I thinking of buying one of these older receivers. I wonder if anyone
>>out there might be able to give me any pros/cons.
>>
>>Thanks,
>>Chris
>
>
> Yes, eBay is constantly uncovering Hallicrafters receivers (this is a good
> thing)
> The SX-110 sold for $ 160 to $ 170 new (circa 1959).

Depends on what you are looking for. Its a medium-grade rig of its era.
Better than some, less than others. Single-conversion is a big
negative for a SW receiver but it has some other features.
If its your first SW tube radio you'll be happy. If its to sit next to
your 'main' rig, it could be disappointing, especially at this lull in
the sunspot cycle.
Maintenance-wise, I think this guy is from the era of the PINK
capacitors and could probably be routinely perked up by recapping and
realignment even though it may be "working" in its present state.
Price-wise I don't have a clue. Many vintage models suffer from
"nostalgic inflation" and the going price has no bearing on its worth.
I think realistically its a $100 radio if its in good shape but I
wouldn't be at all surprised if 150-200 was a more common going price.

-Bill

2499. FS: Various Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 06:13:35 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FA9E68D.1B036E9D@cox.net>
Source record: 28108
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following items for sale. Prices do not include shipping. I
will ship overseas.

Sprague TO-4 Tel-Ohmike Capacitor Checker and Manual...$125 plus
shipping
This is a deluxe tester that will measure capacitance, power factor,
leakage current, insulation resistance and resistance. It will measure
capacitance from 1 pf to 100 mmf and resistance up to 20,000 Megohms.
This unit works well and is in excellent condition. This is an
exceptionally clean unit and the front panel shines like a new. Includes
a copy of the manual.
http://members.cox.net/radiostuff9/sprague_to4.jpg

Swan WM-2000 Wattmeter.....$75 plus shipping
This meter covers 3.5 to 30 MHz and measures SWR and power. Power is
measured in 2 ranges: 0-200 watts and 0-2000 watts.
This unit is in excellent condition and works well.
http://members.cox.net/radiostuff9/swan_wm2000.jpg
http://members.cox.net/radiostuff9/swan_wm20003.jpg

Kenwood MC-80 Microphone.....$75 plus shipping
This remote tune mike is for use with radios such as the Kenwood
TS-440S, TS-430S and possibly some other Kenwood radios.
The mike is in nice shape and works well.
http://members.cox.net/radiostuff9/kenwoodmc80.jpg

Sonar LP Filter - NIB E.F. Johnson Clone.....$45 plus shipping
This looks like a clone of the EF Johnson low pass filter however it has

a neat chrome finish. This is new in the box with instructions and
mounting brackets. This is a 52 ohm filter that will handle 1 KW from
2-30 MHz.
http://members.cox.net/radiostuff9/sonar_lp_filter.jpg

Heathkit QF-1 Q-Multiplier- Original Manual.....$50 plus shipping
An exceptionally clean unit with the original manual.
http://members.cox.net/radiostuff9/heath_qf1.jpg
http://members.cox.net/radiostuff9/heath_qf12.jpg
http://members.cox.net/radiostuff9/heath_qf13.jpg

National Type MCN Vernier Dial - New in Box!.....$45 plus shipping

http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Metrotek Mustang Vintage 1960's Tube CB Radio.....$80 plus
shipping
Easy conversion to 10 meter AM. This is a 7 Tube Transceiver from the
mid 1960's. It has a tunable receiver and 6 crystal controlled channels
for transmit and receive. This will work on 110 and 12 volts. The radio
works great on transmit and receive. it currently has one channel
crystalled up. The power cord included is for 110 volts. It has the
original factory microphone. The inside is clean and unmodified with no
signs of abuse or burned components. It also includes the factory mobile
bracket which is not shown.
http://members.cox.net/radiostuff9/Mustangcb.jpg
http://members.cox.net/radiostuff9/Mustangcb3.jpg

Gonset Communicator III - 6 Meters.....$75 plus shipping
This is a separate receiver and and crystal controlled transmitter from
the 1950's . Unit works but needs dial cord restrung on receiver.
Includes a bunch of crystals. The radio has a number of scratches.
http://members.cox.net/radiostuff9/gonset_comIII_6m.jpg
http://members.cox.net/radiostuff9/gonset_comIII_6m2.jpg

Gonset Communicator III -2 meters.....$75 plus shipping
This is a separate receiver and and crystal controlled transmitter which
I believe is from the 1950's. Receiver works, transmitter is untested as
I donï¿½t have the right crystals. It does have a number of scratches.
http://members.cox.net/radiostuff9/gonset_com3.jpg
http://members.cox.net/radiostuff9/gonset_com32.jpg
http://members.cox.net/radiostuff9/gonset_com33.jpg

Eimac 4-125 Transmitting Tube and Socket.....$65 plus shipping
The tube appears new. I checked the filament for continuity which it
has. The brown color in the glass is a reflection off of the beige
background. The socket is
used.
http://members.cox.net/radiostuff9/4-125.jpg

Thanks for looking

****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2500. Re: GT550 part needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 12:16:22 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-EmcduyeboGY7@localhost>
Source record: 28109

On Wed, 5 Nov 2003 22:49:20 UTC, "Mikey" <k5vse@voltage.net> wrote:

> Anyone parting out one of WRL's GT-550 transceivers out there.
> I need the Jackson drive for the VFO if any available.
> It may be the same as used in the Galaxy V series as well.
>
> Thanks for any responses.
>
> --
> Mike-K5VSE

This was on the amateur-repairs Yahoo list:

I just located a source for the 6:1 ratio Jackson Brothers Ball
Drives, which are used on the VFO, just aft of the VFO knob. Surplus
Sales of Nebraska sells them for $14 each. The part number used in
the 101 series radio is:

(SHW)4511DAF

I've posted the link in the LINKS section, but will also add it here.

http://www.surplussales.com/ShaftHardware/JacksonBro.html

---

de ah6gi/4

2501. FA:B&W Matchmaster 650

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 12:59:27 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <PArqb.207280$0v4.16378748@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28110

Very nice condition B&W Matchmaster: dummy Load, SWR, Watt meter all in one,
See it at :

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4671&item=3057317101

and/or see complete listing of all items on ebay now at

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

heytubeguy

2502. WTB Breting receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 12:59:49 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <jxrqb.6553$Pg1.381358@news20.bellglobal.com>
Source record: 28111

Looking for above in parts , complete and manuals

73

Jean Paul ve3jpt@rac.ca

2503. Re: Headphones for SX-62

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 14:51:41 UTC
From: EdEngel@gvtc.com
Message-ID: <331a01ab.0311060651.1e776c82@posting.google.com>
Source record: 28112

"gil" <gilpi@NOSPAMmindspring.com> wrote in message
news:<FLkqb.12041$9M3.1721@newsread2.news.atl.earthlink.net>...
> What would be a good set of headphones for a SX-62?
==========
Gil:

You can use any set of high impedance headphones (2000 ohms are more).
To use modern low-impedance phones you will have to re-wire the phone
jack to the speaker leads from the output transformer. The "stock"
connection to the phone jack is via a capacitor to the plate of the
first audio amplifier and this results in a high impedance output.

Best Regards,

Ed
Canyon Lake, TX

2504. FS: 4-125A tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 15:05:27 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <8stqb.6381$iE.899@okepread01>
Source record: 28113

have a pair of used (but in original boxes) Eimac 4-125A tubes from the
estate of a SK.
I am trying to help his widow dispose of these items.

I have no way to test them, but I believe them to be good. I would like to
get $125 for the pair (including CONUS shipping) for her. If you take them
and determine that there is a problem, I will give you a refund.

The codes for these are: P3-8238 and S3-1766.

I have a couple of JPEG's on these if you would like to see them.

Joe
W5WBR

2505. Filament Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 15:29:57 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBCFC514.8C52%wd0hco@ev1.net>
Source record: 28114

TO BA and Homebrew NG's:

Thanks everyone for all the help and suggestions.
My homebrew dream receiver is complete and working FB.
Thought you all might like to take look at it.

So here it is:

http://www.megacycles.biz

No laughing please! :^(

It took about 3 weeks working a few hours a day.

2506. Re: EF 50 Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 16:28:44 UTC
From: arnoldg@c2i.net
Message-ID: <3faa76a6.748651@news1.c2i.net>
Source record: 28115

We have a very good stock of EF 50. More information on
www.demostenes.no You can just search for the valve on the opening
screen. Type EF 50 in the lower left corner.

Regards,

Arnold Goks&#65533;yr

On Wed, 5 Nov 2003 15:00:55 -0500, "Keith Densmore"
<densmore@idirect.com> wrote:

>Looking for a couple of spare tubes for a Wireless No. 19 Set. You can't
>miss them, they are solid red in color.
>Thanks and 73 to all
>Keith, VE3TS
>
>densmore@idirect.com
>
>

DEMOSTENES A.Goks&#65533;yr
N6899 Balestrand - Norway
Tlf. +47 57691340 Fax +47 57691267
http://www.demostenes.no
Order directly from our web shop. Thousand of valves, sockets,
transformers, books and a lot of other components.

2507. Reward - Items stolen Jan., '03

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 16:29:10 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FAA76D7.7ADC6E02@silverstar.com>
Source record: 28116
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.swap,rec.radio.amateur.boatanchors,alt.ham-radio,alt.radio.scanner,alt.radio-shack

> Yaesu FT-2500 Ser # 8L551464 w/MH-36C mike and Radio Shack HTX-245
> Ser # 0006853, 2M/440 HT both modded for CAP/MARS.
>
> Stolen from my '86 Dodge Caravan van near
> Sublimity, Oregon on 13 Jan.,'03.
> Entry gained by shattering glass on sliding door.

Reward for return of ham radio items.
E-mail dearthur@silverstar.com
Tenth posting

2508. Re: Filament Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 17:01:41 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <V7vqb.12650$Oo4.4094@newsread1.news.atl.earthlink.net>
Source record: 28117

"Biz WD&#65533;HCO" <wd0hco@ev1.net> wrote in message
news:BBCFC514.8C52%wd0hco@ev1.net...
> TO BA and Homebrew NG's:
>
> Thanks everyone for all the help and suggestions.
> My homebrew dream receiver is complete and working FB.
> Thought you all might like to take look at it.
>
> So here it is:
>
> http://www.megacycles.biz
>
> No laughing please! :^(
>
> It took about 3 weeks working a few hours a day.
>
>

Looking real good. I thought that was a Heath circuit board. Enjoy.

Dan/W4NTI

2509. Re: Filament Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 17:13:35 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vql3dqnm2s83bb@corp.supernews.com>
Source record: 28119

Looks great, thanks for the pictures..
Now for me to get inspired!
73
hank wd5jfr
"Biz WD&#65533;HCO" <wd0hco@ev1.net> wrote in message
news:BBCFC514.8C52%wd0hco@ev1.net...
> TO BA and Homebrew NG's:
>
> Thanks everyone for all the help and suggestions.
> My homebrew dream receiver is complete and working FB.
> Thought you all might like to take look at it.
>
> So here it is:
>
> http://www.megacycles.biz
>
> No laughing please! :^(
>
> It took about 3 weeks working a few hours a day.
>
>

2510. Re: Filament Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 17:41:09 UTC
From: Doug <doug@ycsi.net>
Message-ID: <boe13leom0@209.137.244.176>
Source record: 28118

Nice Job!

73

Doug, K7YD

Biz WDï¿½HCO wrote:
> TO BA and Homebrew NG's:
>
> Thanks everyone for all the help and suggestions.
> My homebrew dream receiver is complete and working FB.
> Thought you all might like to take look at it.
>
> So here it is:
>
> http://www.megacycles.biz
>
> No laughing please! :^(
>
> It took about 3 weeks working a few hours a day.
>
>

2511. FS: Heathkit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 19:15:39 UTC
From: wb6eys@juno.com
Message-ID: <b52e980b.0311061115.54cda6e6@posting.google.com>
Source record: 28120

FS: Heathkit HG - 10 VFO

Covers 10-80 Meters Plus 2 + 6 Meters

Looks good . Was told that it works . Do not have the mating radio to
test it out with .
(Bring you're radio here and let's hook it up to test it out !)
Asking $50.00.

2512. FS: ITT RF Deck Plus

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 19:23:29 UTC
From: wb6eys@juno.com
Message-ID: <b52e980b.0311061123.6d3bf204@posting.google.com>
Source record: 28121

FS: ITT ST-1680 RF Deck

This unit comes with the Original Operation/Service manual .

Has a 20 Watt exciter built into the RF deck .Which drives 4 4CX-250B Finals.

Covers from about 400 KC to 25 Mhz . (Probably can be tuned to 30 Mhz).

Needs plate and screen supply to complete .

Pick Up in Southern Calif. 90731. $400.00

2513. Re: Looking for Signal Generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 19:40:55 UTC
From: wb6eys@juno.com
Message-ID: <b52e980b.0311061140.760ad52f@posting.google.com>
Source record: 28122

Steve <swb100@adelphia.net> wrote in message
news:<Q0Onb.133283$qj6.9692508@news1.news.adelphia.net>...
> Has anyone got a simple WORKING signal generator that they could part
> with that covers 1-500mc? Heath, Eico, Standard, Knight, RCA are all
> just fine. I've gotten two "no way to test"....duhh "I don't know
> anything about this type of equipment" units off ebay. Both have been
> scavenged pretty bad. Both now live in the junk box and won't be resold.
> I'll pay a fair price and shipping.
>
> Thanks
> Steve WA2CI

Hi Steve . Stew here .

I have a Generator that will cover .5 Mhz to 512 Mhz plus .Hp
8640B.323
If you get tired of the "entry level" Generators , contact me .
Note; if you look in many Amateur radio service manuals , they call
out the 8640B Gen.

I just happen to have one extra Generator like this right now!

Good Luck , Stew ...

2514. Re: Silver button mica ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 19:50:18 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vql9fvjqc0agbe@corp.supernews.com>
Source record: 28123

Good and bad news..
I found my capacitance meter and measured the button and it's about 1500 pf.
The bad news is in my posting I transposed red and green and the correct
color sequence is: black, brown, green, red, gold, gray..
Black desigantes military, and 1500 pf by the next 3 but I still need to
know what the gold and gray designate..
Tolerance, temp coeff, and voltage but which 2 are designated and how?. Any
tips appreciated. A spec on this cplr would be appreciated.
tnx
hank wd5jfr

"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
news:vqfsclot84sf85@corp.supernews.com...
> I've got a TMC Directional Coupler Unit Model CU 2/50 and my "cheatsheet"
> for silver button micas is not to be found. I wonder if someone has one
and
> can tell me the capacitance of one that has the following six colors:
black,
> brown, red, green, gold, grey. If anyone has a schematic, please let me
> know.
> tnx
> hank wd5jfr
>
>

2515. Re: Wtd: "Command Sets" book ... I've got one...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 19:56:51 UTC
From: mcalhoun@ksu.edu
Message-ID: <boe923$ci0@unix1.cc.ksu.edu>
Source record: 28124

>> Looking for a copy of "Command Sets", article, by Gordon White, published
>> by Wayne Greene,CQ magazine, Oct.65
>>....[snip]....

>Well no. It had to be published by CQ, and the date sounds about right.
>....[snip]....

My yellow-backed "COMMAND SETS" book is at hand, and the frontspiece
reads (but I'm NOT going to try to maintain the horizontal spacing!):

COMMAND SETS

as compiled by the Editors of
CQ, the Radio Amateurs Journal

Wayne Green, W2NSD
Art W. Brothers, W7NVY/K2VOO
Jim Morrissett, W8BAJ/K2OLK

published by
Cowan Publishing Corp.
300 W. 43rd St., New York 36, N.Y., U.S.A.

(C) 1957 by Cowan Publishing Corp.
Pan-American and International Copyrights Pending
Translation Rights Reserved

Printed in U.S.A.

I'm not "into" Command sets any longer and might sell it,
if offered a reasonable incentive!

--Myron.
--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTX). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

2516. Re: GT550 part needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 22:12:26 UTC
From: Mikey <k5vse@voltage.net>
Message-ID: <l6ednVN3X7oQWDeiRVn-vg@voltage.net>
Source record: 28125

Thanks for the info. Have been to the site, and called to order.

Appreciate the help...

--
Mike-K5VSE
Formerly WB6VSE, Senior Tech, Amateur Division, SBE/Linear Systems
Watsonville, CA
All out going Email, scanned with Norton Anti-Virus 2003
"Radios That Glow in the Dark"
"3922 khz".

2517. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 23:13:40 UTC
From: Hagstar <yonny@att.net>
Message-ID: <3FAAD5A3.2CE73ED2@att.net>
Source record: 28126
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

--exray-- wrote:
>
> Single-conversion is a big
> negative for a SW receiver but it has some other features.

So, does that mean the single conversion SX-42 is not as good as the
double conversion SX-43 ?

John H.

2518. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 23:37:25 UTC
From: dbowey@aol.com
Message-ID: <20031106183725.26583.00000209@mb-m05.aol.com>
Source record: 28127

hagstar posted:
>--exray-- wrote:
>>
>> Single-conversion is a big
>> negative for a SW receiver but it has some other features.
>
>So, does that mean the single conversion SX-42 is not as good as the
>double conversion SX-43 ?

If all other features are the same (frequency coverage, type of detectors for AM, SSB, CW, etc.....) then the receiver with double conversion is likely the better choice. You need to consider all features and beat that against what you intend to do with the receiver.

Don

2519. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 23:45:16 UTC
From: --exray-- <a@b.c>
Message-ID: <vqln6p5d237e81@corp.supernews.com>
Source record: 28128
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Hagstar wrote:
> --exray-- wrote:
>
>> Single-conversion is a big
>>negative for a SW receiver but it has some other features.
>
>
> So, does that mean the single conversion SX-42 is not as good as the
> double conversion SX-43 ?
>
> John H.

If I'm not mistaken, aren't they both single conversion across the HF bands? I think the 43 goes double conv (10.7 Mc 2nd IF) above 44 Mcs and the SX-42 only uses the 10.7 on the FM band....or something like that.

-Bill

2520. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-06 23:54:12 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <EaBqb.107807$ZH4.7938@twister.socal.rr.com>
Source record: 28129
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

A lot of receivers of "that era" are single conversion 3.5-4.0 MHz
receivers with a "converter stage" ahead of them to move the "other"
bands down to 3.5-4.0 MHz.

Almost all of them have a 455 KHz IF strip.

Jeff

--exray-- wrote:

> Hagstar wrote:
>
>> --exray-- wrote:
>>
>>> Single-conversion is a big
>>> negative for a SW receiver but it has some other features.
>>
>>
>>
>> So, does that mean the single conversion SX-42 is not as good as the
>> double conversion SX-43 ?
>>
>> John H.
>
>
> If I'm not mistaken, aren't they both single conversion across the HF
> bands? I think the 43 goes double conv (10.7 Mc 2nd IF) above 44 Mcs
> and the SX-42 only uses the 10.7 on the FM band....or something like that.
>
> -Bill
>

--
"They that can give up essential liberty to obtain a little temporary
safety deserve neither liberty nor safety." Benjamin Franklin
"A life lived in fear is a life half lived."
Tara Morice as Fran, from the movie "Strictly Ballroom"

2521. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 00:07:05 UTC
From: --exray-- <a@b.c>
Message-ID: <vqlofnbpg6on6a@corp.supernews.com>
Source record: 28130
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Jeffrey D Angus wrote:
> A lot of receivers of "that era" are single conversion 3.5-4.0 MHz
> receivers with a "converter stage" ahead of them to move the "other"
> bands down to 3.5-4.0 MHz.

But not the 42 or 43.

-Bill

2522. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 00:13:28 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <IsBqb.29906$Ec1.2734823@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28131
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

```
"--exray--" <a@b.c> wrote in message
news:vqlofnbpg6on6a@corp.supernews.com...
> Jeffrey D Angus wrote:
> > A lot of receivers of "that era" are single conversion 3.5-4.0 MHz
> > receivers with a "converter stage" ahead of them to move the "other"
> > bands down to 3.5-4.0 MHz.
>
> But not the 42 or 43.
>
> -Bill
>

The 42/62 used two RF amps to reduce images.

Frank Dresser
```

2523. Re: Looking for Signal Generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 01:04:23 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <rcCqb.208217$0v4.16434186@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28132

That wasn't a bad generator.....I had one for awhile, but have since replaced it with newer equipment. How much are they going for nowadays?

Pete

Stew <wb6eys@juno.com> wrote in message news:b52e980b.0311061140.760ad52f@posting.google.com...
> Steve <swb100@adelphia.net> wrote in message news:<Q0Onb.133283$qj6.9692508@news1.news.adelphia.net>...
> > Has anyone got a simple WORKING signal generator that they could part
> > with that covers 1-500mc? Heath, Eico, Standard, Knight, RCA are all
> > just fine. I've gotten two "no way to test"....duhh "I don't know
> > anything about this type of equipment" units off ebay. Both have been
> > scavenged pretty bad. Both now live in the junk box and won't be resold.
> > I'll pay a fair price and shipping.
> >
> > Thanks
> > Steve WA2CI
>
> Hi Steve . Stew here .
>
> I have a Generator that will cover .5 Mhz to 512 Mhz plus .Hp
> 8640B.323
> If you get tired of the "entry level" Generators , contact me .
> Note; if you look in many Amateur radio service manuals , they call
> out the 8640B Gen.
>
> I just happen to have one extra Generator like this right now!
>
> Good Luck , Stew ...

2524. Re: Wtd: "Command Sets" book ... I've got one...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 01:10:28 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <8iCqb.14013$9M3.7423@newsread2.news.atl.earthlink.net>
Source record: 28133

If he don't want it, and you wanna get it gone, please let me know.

Dan/W4NTI

"mcalhoun" <mcalhoun@ksu.edu> wrote in message
news:boe923$ci0@unix1.cc.ksu.edu...
> >> Looking for a copy of "Command Sets", article, by Gordon White,
published
> >> by Wayne Greene,CQ magazine, Oct.65
> >>....[snip]....
>
> >Well no. It had to be published by CQ, and the date sounds about right.
> >....[snip]....
>
> My yellow-backed "COMMAND SETS" book is at hand, and the frontspiece
> reads (but I'm NOT going to try to maintain the horizontal spacing!):
>
> COMMAND SETS
>
> as compiled by the Editors of
> CQ, the Radio Amateurs Journal
>
> Wayne Green, W2NSD
> Art W. Brothers, W7NVY/K2VOO
> Jim Morrissett, W8BAJ/K2OLK
>
> published by
> Cowan Publishing Corp.
> 300 W. 43rd St., New York 36, N.Y., U.S.A.
>
> (C) 1957 by Cowan Publishing Corp.
> Pan-American and International Copyrights Pending
> Translation Rights Reserved
>
> Printed in U.S.A.
>
>
> I'm not "into" Command sets any longer and might sell it,
> if offered a reasonable incentive!
>
> --Myron.
> --
> Five boxes preserve our freedoms: soap, ballot, witness, jury, and
cartridge
> PhD EE (retired). "Barbershop" tenor. CDL(PTX). W0PBV. (785)

539-4448
> NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

2525. Re: Help with GCR-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 02:27:32 UTC
From: oceanradio@aol.com
Message-ID: <20031106212732.26644.00000255@mb-m28.aol.com>
Source record: 28134

I would have guessed AN/GRR-9, the hand-cranked HF radio receiver.

2526. updated Allied SX-190 AX-190 SW receiver info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 03:25:30 UTC
From: Mark Rehorst <rehorstmark@netscape.net>
Message-ID: <f44mqvk547oqad1fv5osqgj7lhoh1rl2hp@4ax.com>
Source record: 28135

You can download a ton of Allied SX/AX-190 receiver information
in a single, 2.0 MB .rar archive file here:

http://www.rehorst.com/mrehorst/Allied_SX-190_SW_Receiver_Nov2003.rar

The file includes:
Allied Radio Shack Service Manual
Allied Radio Shack Owner's Manual
Ad from CQ magazine, May 1972
Ad from Radio Shack catalog
Review from 73 magazine
NASWA review by Ed Shaw
QST magazine modifications
CQ magazine mods, March 1973, by Bruce Mackey
Bandswitch mods by John Kolb
NASWA-FRENDX mods by Ed Shaw, May 1974
Comprehensive Technical Manual by Ed Shaw
Getting Reacquainted with the SX-190 by Ed Shaw, 4/77
Allied SX-190 Revisited, by Ed Shaw, 6/82

and includes newly added text files:

How I cured the hum in my SX-190's audio.txt
How I repaired my SX-190.txt

Thanks to Bob Bachus for converting everything to .pdf format!

If anyone has cleaner copies or additional info, I'd like to add
it to my collection. Please email markatrehorst.com (replace at with,
well, you know...)

Thanks!

MR

2527. FA: Collins 51J / 51J-1 Communications Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 03:40:28 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <MuEqb.668$6c3.156@newsread1.news.pas.earthlink.net>
Source record: 28136
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: Collins 51J/51J-1 Communications Receiver. Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3057647928

2528. FA: E. F. Johnson Viking "6N2" VHF Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 03:42:38 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <OwEqb.671$6c3.248@newsread1.news.pas.earthlink.net>
Source record: 28137
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: E. F. Johnson Viking "6N2" 6 and 2-Meter Transmitter. Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3057639851

2529. Re: Wtd: "Command Sets" book ... I've got one...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 03:52:19 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bof4tjnav1@freenet9.carleton.ca>
Source record: 28138

mcalhoun (mcalhoun@ksu.edu) writes:
>>> Looking for a copy of "Command Sets", article, by Gordon White, published
>>> by Wayne Greene,CQ magazine, Oct.65
>>>....[snip]....
>
>>Well no. It had to be published by CQ, and the date sounds about right.
>>....[snip]....
>
> My yellow-backed "COMMAND SETS" book is at hand, and the frontspiece
> reads (but I'm NOT going to try to maintain the horizontal spacing!):
>
> COMMAND SETS
>
> as compiled by the Editors of
> CQ, the Radio Amateurs Journal
>
> Wayne Green, W2NSD
> Art W. Brothers, W7NVY/K2VOO
> Jim Morrissett, W8BAJ/K2OLK
>
> published by
> Cowan Publishing Corp.
> 300 W. 43rd St., New York 36, N.Y., U.S.A.
>
> (C) 1957 by Cowan Publishing Corp.
> Pan-American and International Copyrights Pending
> Translation Rights Reserved
>
> Printed in U.S.A.
>
>
> I'm not "into" Command sets any longer and might sell it,
> if offered a reasonable incentive!
>
> --Myron.

I misread the original post. I thought he was looking for a book,
but it was just an article. The one he's talking about is a historical
article about the Command sets, rather than a technical or modification
article. The CQ book from 1957 is, from a description in the magazine
at the time, a collection of articles about modifying and making use
of the Command sets.

Nevertheless, while Wayne was editor of CQ in the fifties, he
wasn't by the time of the 1965 article. Kenneth Grayson was

the surplus editor for CQ at the time (he had a Porsche, and was apparently the reason Wayne got one). By 1965, Gordon White was the surplus editor.

It seems like Gordon White should have written a book about the Command Sets, or at least collected his already published articles, but it does not seem to have happened.

Michael VE2BVW

2530. Re: Silver button mica ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 04:40:34 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <fu2mqvomn4fusgtcr7nil8bo754r9n356i@4ax.com>
Source record: 28139

On Thu, 6 Nov 2003 13:50:18 -0600, "Henry Kolesnik"
<wd5jfr@oklahoma.net> wrote:

>Good and bad news..
>I found my capacitance meter and measured the button and it's about 1500 pf.
>The bad news is in my posting I transposed red and green and the correct
>color sequence is: black, brown, green, red, gold, gray..
>Black desigantes military, and 1500 pf by the next 3 but I still need to
>know what the gold and gray designate..
>Tolerance, temp coeff, and voltage but which 2 are designated and how?. Any
>tips appreciated. A spec on this cplr would be appreciated.

Gold = 5%, Silver = 10% and no color = 20% "As I recall"

Can't help on the gray... The ARRL handbooks used to contain all the
color codes for resistors and capacitors. I didn't find any in the
latest version. course I may have just missed them.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S/N CD-2)
>tnx
>hank wd5jfr
>
>"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
>news:vqfsclot84sf85@corp.supernews.com...
>> I've got a TMC Directional Coupler Unit Model CU 2/50 and my "cheatsheet"
>> for silver button micas is not to be found. I wonder if someone has one
>and
>> can tell me the capacitance of one that has the following six colors:
>black,
>> brown, red, green, gold, grey. If anyone has a schematic, please let me
>> know.
>> tnx
>> hank wd5jfr
>>
>>
>

2531. Re: Silver button mica ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 05:54:39 UTC
From: rricchard <rrichard@zianet.com>
Message-ID: <3fab3062$1@news.zianet.com>
Source record: 28140

The gold is the tolerance with gold being 5%, silver being 10% and nothing being 20%. The next dot is the voltage in hundreds of volts. That is as far as I know, haven't used this for 30 years.
Bob K5DXN

"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message news:vql9fvjqc0agbe@corp.supernews.com...
> Good and bad news..
> I found my capacitance meter and measured the button and it's about 1500 pf.
> The bad news is in my posting I transposed red and green and the correct
> color sequence is: black, brown, green, red, gold, gray..
> Black desigantes military, and 1500 pf by the next 3 but I still need to
> know what the gold and gray designate..
> Tolerance, temp coeff, and voltage but which 2 are designated and how?. Any
> tips appreciated. A spec on this cplr would be appreciated.
> tnx
> hank wd5jfr
>
> "Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
> news:vqfsclot84sf85@corp.supernews.com...
> > I've got a TMC Directional Coupler Unit Model CU 2/50 and my "cheatsheet"
> > for silver button micas is not to be found. I wonder if someone has one
> > and
> > can tell me the capacitance of one that has the following six colors:
> black,
> > brown, red, green, gold, grey. If anyone has a schematic, please let me
> > know.
> > tnx
> > hank wd5jfr
> >
> >
>
>

2532. equivalent circuit for an admittance bridge

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 11:26:44 UTC
From: joaquin <espectral@ya.com>
Message-ID: <na0nqv054kqnhu9308upl6csad7jig0paj@4ax.com>
Source record: 28141

Hello :

Recently, for the School, we did buy from Surplus, a old
Scheinleitwertmessbrï¿½cke (0,5 to 30 Mhz), model SWM 2-2 from VEB
messelektronik Berlin (1971) .
Somebody could indicate to us as it is his equivalent circuit? .(I
can send pictures). Thanks in advance.

Joaquin

2533. FS:Robot 400 sstv mint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 12:18:44 UTC
From: ljl160@aol.com
Message-ID: <20031107071844.01555.00000316@mb-m11.aol.com>
Source record: 28142

Like new a Robot 400 sstv unit. $50.00 photo at
www.officeto-go.com/radiolist.html

Thanks-73s-lew KlNDV

2534. Anyone have mid 1960s Spiegel catalogs? (radio history research project)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 13:40:58 UTC
From: k5dh@raytheon.com
Message-ID: <KhNqb.162$b77.254@dfw-service2.ext.raytheon.com>
Source record: 28143
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Do any of you fine folks have any mid 1960s Spiegel
catalogs at your disposal? I'm doing some research
for the Raytheon/Apelco/Webster CB Radio Museum web
site. I know that Spiegel sold those radios 'cuz I
have a couple in the collection that came with some
Spiegel documentation. I'd like to get scans of the
catalog pages that show the radios. Any help?

73,
Dean K5DH

Raytheon/Apelco/Webster CB Radio Museum web site:
http://www.qsl.net/k5dh

2535. FA: Drake Al-4 Loop Antenna For SPR-4 and SW-4A Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 13:48:48 UTC
From: dse@peoplepc.com
Message-ID: <di8nqvc7ovv8ghhl236lqrlut9964khpla@4ax.com>
Source record: 28044

1 Day left.
Currently at $106
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056540789

2536. FYI: C.E. GC-1 Manual Now on BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 16:12:35 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <TvPqb.101556$ao4.298385@attbi_s51>
Source record: 28045

http://bama.sbc.edu/images/central/gc1.pdf
--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

2537. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 17:51:42 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031107125142.12300.00001493@mb-m20.aol.com>
Source record: 28046

In article <3FAAD5A3.2CE73ED2@att.net>, Hagstar <yonny@att.net> writes:

>So, does that mean the single conversion SX-42 is not as good as the
>double conversion SX-43 ?

The SX-42 has a two-ganged RF section (two tubes) plus another capacitor gang on the mixer. This cuts down on images, if properly aligned.

The '43 has only one RF stage, so the 42 might be better overall.

It has always bugged me, though, that Halli didn't use their first 10.7 MC IF as a first IF for the higher SW bands on the 42. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2538. F.S.PL 5D22 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 19:20:18 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vqns1ki7dqcmaa@corp.supernews.com>
Source record: 28047

Penta Lab 5D22 untested. Filament OK. No DC shorts as tested with ohmmeter. $45.00 or ?? E mail for picture.

2539. Manson Labs GRC-129 Synthesizer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 21:14:31 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vqo2pf7d67t40f@corp.supernews.com>
Source record: 28048

Hello All-
I have for sale the Manson Labs GRC-129 synthesizer set for the R-1147
{ R-390A variant by Manson Labs} receiver. There are two pieces of equipment
here that work together : { Listed Below}

Synthesizer, Electrical Frequency # O-1203 / GRC-129 by Manson Labs,
serial # 71
Converter, Frequency, Electronic # CV-1693 / GRC-129 by Manson Labs,
serial # 46

Both units are in nice condition.I popped the covers off and made a visual
inspection of each unit.They are clean inside and look very nice.I noticed
on the CV-1693 that the 12AT7 { near center of unit} was removed.The shield
is there.Not sure why this was done.Also, 2 of the Zeus fasteners on top
cover are missing on this unit.I surely will not power them up and they will
be sold as-is, please.
Anyway, I have no other accessories, cables, etc. I also brought back a
large amount of military manuals on this trip, will double check them in
case the GRC-129 manual may be there.
Thanks, Byron.

2540. Yaesu Part needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 22:00:43 UTC
From: Ghost writer <Spamfree@Spamfree.com>
Message-ID: <fCUqb.38146$A%3.495098@ord-read.news.verio.net>
Source record: 28049

Needed:
3 position switch from a Yaesu Ft 101 E

The ALC/IC/?? switch.
I lost my paper with all the data. Don't have the radio right in front of me to refer to. The switch has been removed. If you have one, let me know. OR where I can acquire one. I've not seen one up close, so not sure if it is a common switch or not.
--
Lou

2541. Re: Manson Labs GRC-129 Synthesizer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 22:39:27 UTC
From: Jer <abuse@supernews.com>
Message-ID: <zaVqb.57609$Ub4.736@twister.socal.rr.com>
Source record: 28050

So, how much do you want for the units?

de jer

"Byron Tatum" <bjtatum@ev1.net> wrote in message
news:vqo2pf7d67t40f@corp.supernews.com...
> Hello All-
> I have for sale the Manson Labs GRC-129 synthesizer set for the R-1147
> { R-390A variant by Manson Labs} receiver. There are two pieces of
equipment
> here that work together : { Listed Below}
>
> Synthesizer, Electrical Frequency # O-1203 / GRC-129 by Manson Labs,
> serial # 71
> Converter, Frequency, Electronic # CV-1693 / GRC-129 by Manson Labs,
> serial # 46
>
> Both units are in nice condition.I popped the covers off and made a visual
> inspection of each unit.They are clean inside and look very nice.I noticed
> on the CV-1693 that the 12AT7 { near center of unit} was removed.The
shield
> is there.Not sure why this was done.Also, 2 of the Zeus fasteners on top
> cover are missing on this unit.I surely will not power them up and they
will
> be sold as-is, please.
> Anyway, I have no other accessories, cables, etc. I also brought back
a
> large amount of military manuals on this trip, will double check them in
> case the GRC-129 manual may be there.
> Thanks, Byron.
>
>

2542. Re: Silver button mica ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-07 23:34:50 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <mcaoqvok6l1nt22qsmbj6p5fq8mtf99brj@4ax.com>
Source record: 28051

On Thu, 6 Nov 2003 22:54:39 -0700, "rricchard" <rrichard@zianet.com>
wrote:

>The gold is the tolerance with gold being 5%, silver being 10% and nothing
>being 20%. The next dot is the voltage in hundreds of volts. That is as
>far as I know, haven't used this for 30 years.
>Bob K5DXN

I finally found it under "component markings" Chapter 24, page 2
(24.2) in the 2003 ARRL handbook. Me? I had been looking under color
code.

Gold and Silver can also be used in the value bands as 0.1 and 0.01
multipliers, respectively. On resistors the first two bands are
significant figures, the third is the decimal multiplier, the 4th is
tolerance and the 5th (if there is one) indicates relative percent
change per 1000 hours of operation.

24.4 shows the placement and meanings of each band, dot, or bar for
capacitors.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

>
>"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
>news:vql9fvjqc0agbe@corp.supernews.com...
>> Good and bad news..
>> I found my capacitance meter and measured the button and it's about 1500
>pf.
>> The bad news is in my posting I transposed red and green and the correct
>> color sequence is: black, brown, green, red, gold, gray..
>> Black desigantes military, and 1500 pf by the next 3 but I still need to
>> know what the gold and gray designate..
>> Tolerance, temp coeff, and voltage but which 2 are designated and how?.
>Any
>> tips appreciated. A spec on this cplr would be appreciated.
>> tnx
>> hank wd5jfr
>>
>> "Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
>> news:vqfsclot84sf85@corp.supernews.com...
>> > I've got a TMC Directional Coupler Unit Model CU 2/50 and my
>"cheatsheet"
>> > for silver button micas is not to be found. I wonder if someone has one

>> and
>> > can tell me the capacitance of one that has the following six colors:
>> black,
>> > brown, red, green, gold, grey. If anyone has a schematic, please let me
>> > know.
>> > tnx
>> > hank wd5jfr
>> >
>> >
>>
>>
>

2543. Re: Silver button mica ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 02:48:01 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031107214801.21457.00001946@mb-m10.aol.com>
Source record: 28052

In article <3fab3062$1@news.zianet.com>, "rricchard" <rrichard@zianet.com>
writes:

>The next dot is the voltage in hundreds of volts. That is as
>far as I know, haven't used this for 30 years.

Wow, gray = 800 V! Not totally unreasonable, but pretty good for a small cap.
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2544. FA:Jennings Vacuum Variable Cap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 03:16:01 UTC
From: w3atv@aol.com
Message-ID: <20031107221601.10271.00000300@mb-m04.aol.com>
Source record: 28054

See it @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking

2545. FA:oil filled HIGH VOLTAGE caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 03:16:49 UTC
From: w3atv@aol.com
Message-ID: <20031107221649.10271.00000301@mb-m04.aol.com>
Source record: 28053

See it @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking

2546. FA:old 2 meter rig- TECHNICIAN SPECIAL still CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 03:17:15 UTC
From: w3atv@aol.com
Message-ID: <20031107221715.10271.00000302@mb-m04.aol.com>
Source record: 28055

See it @

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&user
id=w3atv&sort=3&rows=25&since=-1&rd=1

Tnx for looking

2547. FS New 3-500Zs, 572Bs, and 811As

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 03:23:55 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <1mZqb.2195$643.1936@okepread03>
Source record: 28056

I have for sale two brand new Eimac 3-500Z tubes for $295; four brand new Cetron 572Bs in their original boxes for $175; and four brand new Mullard 811As in their original boxes for $125. All plus shipping.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

2548. TAC/McElroy Bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 04:07:21 UTC
From: ljl160@aol.com
Message-ID: <20031107230721.27333.00000390@mb-m12.aol.com>
Source record: 28057

FS: 1940s TAC /Telegraph Apparatus Co/ McElroy Bug. In very good condition but needs a new thumb plastic. All parts and label are original. Photo available. reasonable offer. Thanks -73s-Lew/KlNDV

2549. FA: Gonset "Communicator" Series 6 and 2-Meter VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 04:47:48 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <Uz_qb.1823$6c3.278@newsread1.news.pas.earthlink.net>
Source record: 28058
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: Gonset 6 and 2-Meter VFO - looks like it goes with the Gonset "Communicator" Series 6 or 2-Meter AM Transceivers. Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3057669282

2550. Help Aligning Hallicrafters Antibacklash Tuning Gears

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 04:54:50 UTC
From: tchrme@aol.com
Message-ID: <20031107235450.20696.00000046@mb-m24.aol.com>
Source record: 28059

Hi all,
Need some advice from someone who has done this. The SX-122 I am restoring was missing the springs between the two gears on the main tuning cap. I think this was an antibacklash arrangement. I put in some fairly strong springs I had but when the mating gear is place against this dual gear there is still about 1/4" of backlash which make aligning and tuning the rcvr REAL interesting. Any thoughts or advice on setting it up? Should the springs be really firm or soft? Thanks ahead of time for reading this and replying. 73 Mike KF6KXG

2551. Heathkit HW-5400 Schematics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 04:59:44 UTC
From: vr2rd <vr2rd@netvigator.com>
Message-ID: <boht84$s0o1@imsp212.netvigator.com>
Source record: 28060

Hi,

I am in need of the schematics for the Heathkit HW-5400 transceiver.
Grateful for any advice to find one.

VR2RD

2552. Re: Help Aligning Hallicrafters Antibacklash Tuning Gears

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 05:08:01 UTC
From: --exray-- <a@b.c>
Message-ID: <vqoufrnfgof41d@corp.supernews.com>
Source record: 28061

TchrMe wrote:
> Hi all,
> Need some advice from someone who has done this. The SX-122 I am restoring
> was missing the springs between the two gears on the main tuning cap. I think
> this was an antibacklash arrangement. I put in some fairly strong springs I had
> but when the mating gear is place against this dual gear there is still about
> 1/4" of backlash which make aligning and tuning the rcvr REAL interesting. Any
> thoughts or advice on setting it up? Should the springs be really firm or soft?
> Thanks ahead of time for reading this and replying. 73 Mike KF6KXG

My experience sez VERY firm for backlash gear springs. Might your 1/4"
of backlash be due to something else like pulleys, etc binding?
-Bill

2553. FS Drake TR4CW & AC4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 05:15:32 UTC
From: k8bvj@aol.com
Message-ID: <20031108001532.05012.00000274@mb-m27.aol.com>
Source record: 28062

Fs Drake TR4C changed to a TR4CW by Drake kinda rare which includes a 500hz filter serial number 38588 Currently on the air works perfect and looks super nice. Comes with a special Drake mic connector, manual copy and AC4 pwr supply. ready to PLUG and PLAY. Now is the time to try a real classic!
$350 plus shipping
Check it out:
http://members.aol.com/k8bvj/tr4cw2.jpg
http://members.aol.com/k8bvj/tr4cw.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg
Tnx.....Jack k8bvj@aol.com

2554. FS RBS-1 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 06:16:48 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <kT%qb.16626$9M3.14779@newsread2.news.atl.earthlink.net>
Source record: 28063

Navy receiver RBS-1 with power supply both in good working condition asking
$60. for both.
Local pick up only in central NJ

Gil
--
Remove NOSPAM to reply

2555. Re: Help Aligning Hallicrafters Antibacklash Tuning Gears

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 06:31:47 UTC
From: tchrme@aol.com
Message-ID: <20031108013147.07452.00000316@mb-m18.aol.com>
Source record: 28064

Bill,
Thank you for replying. I am talking about the main tuning cap having the antibacklash double gear. The large pulley with the dial cord that goes only to the knob has the mating gear. The large pulley shaft also carries the round main tuning dial. I feel the free play between the gears with no dial cord strung. Isn't what I call free play and backlash the same problem? Mike KF6KXG

2556. Re: FA:Jennings Vacuum Variable Cap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 08:25:53 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <52apqv442rrb2n2ts00orrdbjekdsclfqf@4ax.com>
Source record: 28065

On 08 Nov 2003 03:16:01 GMT, w3atv@aol.com (W3ATV) wrote:

>id=w3atv&sort=3&rows=25&since=-1&rd=1

I think I still have a couple of 500 pf @ 15,000 volts, still in the
boxes. Now those are big.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)

2557. Re: Help Aligning Hallicrafters Antibacklash Tuning Gears

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 11:42:45 UTC
From: --exray-- <a@b.c>
Message-ID: <vqpljuk3k72p64@corp.supernews.com>
Source record: 28066

TchrMe wrote:
> Bill,
> Thank you for replying. I am talking about the main tuning cap having the
> antibacklash double gear. The large pulley with the dial cord that goes only to
> the knob has the mating gear. The large pulley shaft also carries the round
> main tuning dial. I feel the free play between the gears with no dial cord
> strung. Isn't what I call free play and backlash the same problem? Mike KF6KXG

I guess we're talking about the same thing. The two gear 'discs' should
be very tight together by virtue of the spring between them. You
shouldn't be able to very easily pinch them together with your fingers
and slide them back and forth. Should be quite tight.
But you mentioned 1/4" of backlash. I don't know that that alone would
cause so much error. If something else was binding or sticking it would
make more sense.
I'm wondering if a weak spring might cause more harm than no spring
considering that many radios don't use anti-backlash gears at all. Try
removing the spring completely as a test. With no anti-b at all you
MIGHT notice a tad but I wouldn't suspect as much as a pointer width
unless something else is happening.
GL,
Bill

2558. Re: Help Aligning Hallicrafters Antibacklash Tuning Gears

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 14:05:45 UTC
From: BFoelsch <BFoelsch@snet.ditch.this.net>
Message-ID: <-6KdnUn0wffcZTGiU-KYhA@giganews.com>
Source record: 28067

Be sure that the gears are pre-loaded before you mate them. Rotate the two halves of the anti-backlash gear in the (direction that compresses the spring) at least one full tooth before assembling the mating gear.

A ball-point pen spring is usually about right.

"TchrMe" <tchrme@aol.com> wrote in message news:20031107235450.20696.00000046@mb-m24.aol.com...
> Hi all,
> Need some advice from someone who has done this. The SX-122 I am restoring
> was missing the springs between the two gears on the main tuning cap. I think
> this was an antibacklash arrangement. I put in some fairly strong springs I had
> but when the mating gear is place against this dual gear there is still about
> 1/4" of backlash which make aligning and tuning the rcvr REAL interesting. Any
> thoughts or advice on setting it up? Should the springs be really firm or soft?
> Thanks ahead of time for reading this and replying. 73 Mike KF6KXG

2559. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 14:39:58 UTC
From: Joel Levine and Barbara Pickell <WB2BMH@optonline.net>
Message-ID: <2f7rb.35294$Ex1.10920787@news4.srv.hcvlny.cv.net>
Source record: 28068
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

You cannot generalize about single and double conversion. To simplify a bit, the designer selects the IF as a trade off between image rejection and selectivity. On double coversion sets the first wider IF provides the required image rejection while the lower frequency 2nd IF provides improved selectivity. However, you can also achieve improved selectivity with the crystal filter. Since the SX110 has a crystal filter, the relevent question is how effective is that filter.

2560. FS: CONTROL BOX C-375/VRC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 14:57:38 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <boj08uavi1@news1.radix.net>
Source record: 28069
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Ladies & gentlemen:

For sale: One each Control Box C-375/VRC
Order No. 2943-PH-52
Mfr: Radio & Television Corporation

Not new in the box but very nice condition - does not appear to have been placed in service.

Price: $25.00 - available for pickup in St. Mary's County, MD. Will ship to U.S. addressee in lower 48 at buyer's additional cost.

Reply direct: dc2light@radix.net

Regards -

BOB CARTER W5BTC

2561. for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 16:20:07 UTC
From: jeanroussel3 <jeanroussel3@wanadoo.fr>
Message-ID: <boj56l$hu5$1@news-reader5.wanadoo.fr>
Source record: 28070

For sale,absolutely mint IC706MKII,with dsp,narrow
filter,mike,notice and original package,if interested,please
make offers

2562. Navy RAX-3 Receiver CG-46117 FS/FT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 16:34:38 UTC
From: Bruce Stock <ab7yd@earthlink.net>
Message-ID: <yW8rb.2308$nz.312@newsread2.news.pas.earthlink.net>
Source record: 28071

Although this is a working receiver, I am offering it as a parts rig,
because of the following:

It is missing the top and bottom covers.
It is missing the main dial cover.
The bandswitch gearing is broken.

All knobs except the bandswitch knob are present, and the receiver does
receive well, but band changing is cumbersome. Frequency range is 7-27 mhz
in 5 bands.

See a photo at: http://home.earthlink.net/~ab7yd/radios/rax3.jpg

Make offer. Buyer to pay shipping.

Bruce AB7YD

2563. FS-Hallicrafters SX-110

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 17:08:03 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <Tp9rb.17019$9M3.6370@newsread2.news.atl.earthlink.net>
Source record: 28072

SX-110 in very nice shape, asking $125. Prefer a local pick up in central
NJ.

Gil
--
Remove NOSPAM to reply

2564. WTB de W7ZFB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 17:11:48 UTC
From: msix@oldplato.nmia.com
Message-ID: <1068312534.98876@newshost03.voicenet.com>
Source record: 28073

Need small 270pF or 300pF fixed vacuum caps.

Need RCA CA3028A chips. Buy or trade new LM3089N FM IF chips.

Need working solid state xtal-controlled 2M FM desktop rig.

73 John - Good in QRZ

2565. Whats the value?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 18:52:51 UTC
From: LJ <nt6b-vk7lm@dslextreme.com>
Message-ID: <vqqes6ruotcp49@corp.supernews.com>
Source record: 28074

Hello...I have a fellow ham that has a very nice Clegg Vilnius 6 meter Transceiver and a Apollo 6 meter Amp that he would like to sell but has no idea what they may be worth. Can some tell me what these might be worth in above average condition?

Appreciate....73's

Lonnie (NT6B)

2566. FS: KENWOOD/YAESU/HEATHKIT/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 18:56:12 UTC
From: tgno6t@aol.com
Message-ID: <20031108135612.26644.00000344@mb-m28.aol.com>
Source record: 28075

FOR SALE HF/VHF/HF AMP AND TUNERS
I HAVE SOME RADIOS AND HFAMP FOR SALE
1 YAESU FT-225RD 2M ALL MODE EXCELLENT CONDITION
1 YAESU FT-625RD 6M ALL MODE EXCELLENT CONDITION
1 KENWOOD TH-F6 2M/440/220 HT IN EXCELLENT CONDITION
1 HEATHKIT HD-1416-A CODE OSCILLATOR WITH KEY
1 YAESU FT-101 HF TRANSEIVER IN EXCELLENT CONDITION
PLEASE CLIK ON LINK TO SEE PICTURES
http://hometown.aol.com/targradio/images/gonset%20gsb-201.jpg
http://hometown.aol.com/targradio/images/yaesu%20ft-225rd%202.jpg
http://hometown.aol.com/targradio/images/yaesu%20ft-625rd%206m.jpg
http://hometown.aol.com/targradio/images/yaesu%20ft-101%20hf.jpg
http://hometown.aol.com/targradio/images/kenwood%20th-f6.jpg
tnx Ed K6EG
http://hometown.aol.com/targradio/index.html

2567. Re: for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 19:14:50 UTC
From: "M. J. Powell" <mike@pickmeremere.demon.co.uk>
Message-ID: <KgZZhBkqCUr$Ewfc@pickmere.demon.co.uk>
Source record: 28077

In message <boj56l$hu5$1@news-reader5.wanadoo.fr>, jeanroussel3
<jeanroussel3@wanadoo.fr> writes
>For sale,absolutely mint IC706MKII,with dsp,narrow
>filter,mike,notice and original package,if interested,please
>make offers

Will it transmit in English....?

Mike
--
M.J.Powell

2568. FS: KENWOOD/YAESU/HEATHKIT AND GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 19:20:46 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0311081120.3c3b17e7@posting.google.com>
Source record: 28076

FOR SALE HF/VHF/HF AMP AND TUNERS
I HAVE SOME RADIOS AND HFAMP FOR SALE
1 YAESU FT-225RD 2M ALL MODE EXCELLENT CONDITION
1 YAESU FT-625RD 6M ALL MODE EXCELLENT CONDITION
1 KENWOOD TH-F6 2M/440/220 HT IN EXCELLENT CONDITION
1 HEATHKIT HD-1416-A CODE OSCILLATOR WITH KEY
1 YAESU FT-101 HF TRANSEIVER IN EXCELLENT CONDITION
PLEASE CLIK ON LINK TO SEE PICTURES
http://hometown.aol.com/targradio/images/gonset%20gsb-201.jpg
http://hometown.aol.com/targradio/images/yaesu%20ft-225rd%202.jpg
http://hometown.aol.com/targradio/images/yaesu%20ft-625rd%206m.jpg
http://hometown.aol.com/targradio/images/yaesu%20ft-101%20hf.jpg
http://hometown.aol.com/targradio/images/kenwood%20th-f6.jpg
tnx Ed K6EG
http://hometown.aol.com/targradio/index.html

2569. FS: Drake MN-2700 Top Cover

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 20:04:39 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <f0jqqv8jn1pag1e455e25lpmefg798m3e0@4ax.com>
Source record: 28078

I have for sale a brand new in the box from the Drake factory a replacement cover for the Drake MN-2700 antenna tuner. This is the latest one with the vent holes on the top. If your looking to replace your sticky or scratched cover this one will make it look new. I will take $50 plus shipping......WZ1U Steve / Lakeville, Ma.

2570. Re: Whats the value?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 20:28:05 UTC
From: Roger Leone <arleoneXtakethisoutX@inreach.com>
Message-ID: <8cWdnVYMAoFezDCiRVn-hg@inreach.com>
Source record: 28079

Lonnie:

Try this link: http://aade.com/hampedia/prices2.htm

After reading the disclaimers, click on "Clegg" in the manufacturers index.

73,

Roger K6XQ

2571. FA: Mint Late Collins 75A-4 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 22:26:34 UTC
From: w9zr@aol.com
Message-ID: <20031108172634.12507.00000101@mb-m21.aol.com>
Source record: 28080

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3056842306

2572. Re: Help Aligning Hallicrafters Antibacklash Tuning Gears

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 22:27:23 UTC
From: tchrme@aol.com
Message-ID: <20031108172723.12507.00000102@mb-m21.aol.com>
Source record: 28081

Thanks to those who responded. I've got fixed! It needed fairly firm springs put in (a ball pt pen was too soft) and I preloaded it as suggested. That solved the problem. 73 Mike KF6KXG

2573. FA: Mint Collins 312A-1 Speaker With Light!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-08 22:27:24 UTC
From: w9zr@aol.com
Message-ID: <20031108172724.12507.00000103@mb-m21.aol.com>
Source record: 28082

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3056842259

2574. Is there an AMERITRON news group ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 00:39:24 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <01grb.150367$e01.526487@attbi_s02>
Source record: 28083

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

2575. Manson Labs GRC-129 Update

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 02:19:27 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vqr91hfc55bnd7@corp.supernews.com>
Source record: 28084

Hello All-
Here is some more details of the two units comprising synthesizer and
frequency sources for GRC-129 system : Remember the GRC-129 used 2 of R-1247
receivers and a separate SSB receiving converter.

Regarding the Synthesizer, Electrical Freq. serial #71
O-1203 / GRC129 Manson Labs { Rack mount, about 4" tall}

Front Panel has : Power Switch
KC. Change crank knob and 1 KC. Change
smaller knob, mech. coupled in set. { Turning 1 KC. change smaller knob will
step KC change large knob in 1 KC. steps}
4 digit mech counter, about 1-1/3 size
of R-390A
10 KC. Test push button and zero adj.
pot knob
Synth. Level pot knob
Meter Selector 8 position knob
Test meter is " 0-5-0 " scale, round
about 1-3/8" OD
Rear Panel has : 2.455 to 3.455 MC. Output pair of BNC conn.
100 KC. Input BNC conn.
115 VAC 60 CPS power input Amphenol 3
pin conn.
Terminal strip with 4 term. labeled "
GND- FIL.- FIL.- B+"
Stamped " Unit 9" in white lettering

Regarding the Converter,Frequency,Electronic serial # 46
CV-1693 / GRC129 { Rack mount, about 5" tall}

Front panel has : MC. Change knob 0-31
3 Loop Warning lights
Test Meter " 5- 0 -5"
Meter Selecror switch
Power Switch
Has fan grill / filter in
front center

Rear Panel has : Power Input 115VAC 60 CPS Amphenol

Qty. of 8 BNC conn. as
follows -
2 are" 9 to 17 MC.
Output"
2 are " 17 MC.

Output"
1 is " 455 KC.
Output "
1 is " 100 KC.
Output"
1 is "100 KC. Input
"
1 is " 100 KC. To
Synth. "
Stamped " Unit 10"
in white lettering

Please accept my apologies for no pricing. In all fairness, as I believe that this is probably a pretty rare set and I doubt I will run across another in my lifetime, I would like to accept a trade on this : EAC R-390A late model cherry set, I would be critical of condition- original meters, no water or restored pieced together types, etc.I believe that would be a fair trade and would keep money out of it.But realize that I have a couple of days time, money and 850 miles of driving involved. So, that is that, thanks everyone for my intrusion. Byron.

2576. FA: WESTON 0-300 VDC METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 03:07:52 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <ccirb.294$xc7.390422@news3.news.adelphia.net>
Source record: 28085

Nice Weston DC Volt Meter and many New Old Stock and Vintage Tubes for Auction.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2571780650&category=25411&rd=1

2577. FS: Knight Kit T-60 Transmitter Parts Unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 04:11:30 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FADBE3C.491E3326@teleport.com>
Source record: 28086
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FS: From a local estate sale, a Knight Kit T-60 Transmitter, really only suitable for parts, since a number of parts are missing.

The outer case is gone but the front panel is in pretty good shape, and all of the knobs except for one missing one are original. Two tube sockets with associated parts and three tubes have been removed, the key and mic jacks, meter, and "Gain" control/knob have been removed. The power transformer is there, along with the drive tune, plate and load variable caps, final tank coil, band switch with input coils and function switch are all there. If there originally was a choke for the power supply, it's gone. The rest of the parts appear to be there underneath the chassis, and the chassis itself appears to be in good shape with no glaring apparent modifications or extra holes.

$10 plus shipping before it goes to the dumpster.

Larry
larryj@teleport.com

2578. Source for Ladder Line?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 04:22:22 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <2ijrb.3861$6c3.879@newsread1.news.pas.earthlink.net>
Source record: 28087

Is there a commercial source for 600 ohm open wire line? Not the 450
twinlead with windows.

I boiled dowels in wax years ago and once in a lifeime is enough.

Thanks for the reply, Colin K7FM

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

2579. Re: Source for Ladder Line?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 08:15:52 UTC
From: Rick Frazier <rick@rickfrazier.com>
Message-ID: <3FADF7B8.18803919@rickfrazier.com>
Source record: 28088

Colin:

I had good luck ordering from W7fg. I got his G5RV and some additional ladder line, which is 600 ohm impedance.

The ladder line is built from two insulated 16 gauge stranded wires, and the separators appear to be made from notched half-inch black poly dripline tubing.
When necessary, it is fairly easy to unclip the wires from the separators, feed the wires through holes, and snap the wires back on the separators on the other side of a wall. The notches in the spreaders seem to be made with some sort of punch, as they are pretty consistent, and do hold the wire quite well. I'd still use a strain insulator at the top of the ladder line, though...

Their web site is at:

http://www.w7fg.com/ant.htm

--Rick AH7H

COLIN LAMB wrote:

> Is there a commercial source for 600 ohm open wire line? Not the 450
> twinlead with windows.
>
> I boiled dowels in wax years ago and once in a lifeime is enough.
>
> Thanks for the reply, Colin K7FM
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

2580. FS FT-901

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 11:14:57 UTC
From: Jayne Medley <kjm52@blomand.net>
Message-ID: <bol7jd$9jmq$1@news3.infoave.net>
Source record: 28089

Parting out FT-901 let me know what you need

2581. WTB- Power transformer for HQ-170

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 11:49:10 UTC
From: ezela57383@aol.com
Message-ID: <20031109064910.13549.00000682@mb-m11.aol.com>
Source record: 28090

Wanted...power transformer for the Hammarlund HQ-170-A receiver.

Thanks.

Emil

KA8GEF

2582. FS: New Nye Viking low pass filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 14:07:03 UTC
From: k9sqg@aol.com
Message-ID: <20031109090703.13828.00000545@mb-m11.aol.com>
Source record: 28091

Have a new in the box Nye Viking low pass filter that has never been used. It will take legal limit power. Price is $30 shipped to continental US ONLY. I cannot ship overseas, Canada, nor Mexico.

73s,

Evan

2583. Info on OA-65/MRC-2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 14:31:50 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <qdsrb.18159$Oo4.17575@newsread1.news.atl.earthlink.net>
Source record: 28092

Anyone has info on a OA-65/MRC-2 receiver?
Looks a lot like a BC-342, just got one that needs lots of tlc and have no info on it.

Thanks....Gil
--
Remove NOSPAM to reply

2584. Re: Found it!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 14:43:39 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <vosrb.5383$6c3.4278@newsread1.news.pas.earthlink.net>
Source record: 28093

Thanks to those who responded. Found it. Now I can put up the new 75 meter beams.

73, Colin K7FM

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03

2585. Re: Source for Ladder Line?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 15:25:14 UTC
From: Stu Cohen <n1sc@comcast.net>
Message-ID: <u%srb.155446$e01.539283@attbi_s02>
Source record: 27994

Original type ladder line is available from W7FG. Here's the link:
http://www.w7fg.com/ant.htm

I can't vouch for it's quality, as I've personally never used it, but it
looks to be good from his ad copy.
Hope this helps.
73, Stu, N1SC

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:2ijrb.3861$6c3.879@newsread1.news.pas.earthlink.net...
> Is there a commercial source for 600 ohm open wire line? Not the 450
> twinlead with windows.
>
> I boiled dowels in wax years ago and once in a lifeime is enough.
>
> Thanks for the reply, Colin K7FM
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/03
>
>

2586. Re: Source for Ladder Line?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 15:45:21 UTC
From: k9sqg@aol.com
Message-ID: <20031109104521.14963.00000650@mb-m14.aol.com>
Source record: 27995

Window line is available from many sources and true open wire line can be made from spacers available at Surplus Sales of Nebraska.

73s,

Evan

2587. It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 17:59:55 UTC
From: Mike White <m.white66@verizon.net>
Message-ID: <vgvrb.28477$p9.11347@nwrddc02.gnilink.net>
Source record: 27996

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3057984053

Mike, N4PDY

2588. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 18:16:59 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bom0atbem1@bob.news.rcn.net>
Source record: 27997

My, isn't that an ugly little thing! They should have used that really
cool vinyl contact paper, or maybe self stick wall paper.

A Glade "stick on" should have been placed on the top too, I think...
would help to give it that nice trailor trash look.

-Chuck, WA3UQV

Mike White wrote:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3057984053
>
> Mike, N4PDY
>
>

2589. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 18:24:55 UTC
From: n2ey@aol.com
Message-ID: <20031109132455.21642.00002220@mb-m01.aol.com>
Source record: 27998

In article <vgvrb.28477$p9.11347@nwrddc02.gnilink.net>, "Mike White"
<m.white66@verizon.net> writes:

>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3057984053

omigawd that's awful. Is that paint or contact paper?

I used to have an SX-99 - pretty decent considering its limitations. Paid $40
for it back about 1970....

(*sigh*)

Hope somebody buys it and cleans it up. I would but I've got too much of a tuit
deficit already.

73 de Jim, N2EY

2590. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 18:43:51 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns942E95D5054C1fw190a8@142.77.1.194>
Source record: 27999

"Mike White" <m.white66@verizon.net> wrote in
news:vgvrb.28477$p9.11347@nwrddc02.gnilink.net:

> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=
3057984053

>
> Mike, N4PDY
>
>

MAC TAC anyone? Man O' man that has got to be one of the tackiest things I have seen in a long while. What were they thinking ??? :) With the heat those things generate when they are on, that stuff has just gotta be baked on by now. Prolly next to impossible to remove. I guess it's a candidate for the sand blaster. :(

Panzer

2591. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 19:08:56 UTC
From: K5VSE <k5vse@voltage.net>
Message-ID: <CqCdnWoxPOBVDTOiRVn-gQ@voltage.net>
Source record: 28000

Wish I hadn't bought so much this week, as this looks like my kind of challange. I do believe that whom ever did this was totally out of his mind. And I thought I had seen it all in my 50 years as a ham.

73

--
Mike-K5VSE
Formerly WB6VSE, senior tech, amateur division, SBE/Linear Systems, Watsonville, CA
"Real Radios Glow in the Dark"
3.922 nightly

2592. FS: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 19:08:59 UTC
From: wa8mea@hotmail.com
Message-ID: <8a260fb2.0311091108.7d67d42a@posting.google.com>
Source record: 28001
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.swap

For Sale: Radio Shack Astronaut 8

Antique?? Not sure. BUT a collectors classic!! Very good to EXCELLENT condx. Push button band selection: AM/FM/Air/MB/SW1/SW2/VHF1/VHF2. SW covers 1.6 to 23 mhz. Tuning, bandspread, volume, squelch and tone controls. 1/8" ext. antenna jack. Tape and aux. jacks, dial light, AFC and BFO! World map/time fold out and case cover. AC or 6 D cells. Telescopic whip. Just plain NICE and in EXCELLENT working order! $75 plus $12.95 Priority Mail shipping/insurance. First e-mail gets it! wa8mea@hotmail.com - 73, Bill - WA8MEA - COOL STUFF at http://qth.com/dwm

2593. Montgomery Wards Model: Airline 62-2500

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 19:12:43 UTC
From: wa8mea@hotmail.com
Message-ID: <8a260fb2.0311091112.71d7283a@posting.google.com>
Source record: 28002
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.swap

Montgomery Wards Model: Airline 62-2500

BEAUTIFUL Montgomery Ward Airline 62-2500 floor model. AM and 6 to
18 MC shortwave. Works wonderfully after a good warm-up of an hour.
Seems I saw a label somewhere on the unit dated 1948. Tubes all check
out good. Replaced cracked AC cord. Rest is all original equipment.
$95 takes it. I would prefer pick-up, but will ship IF you are willing
to pay for a professional packing/mailing company to do the work.
(Probably run you around $60.) PLEASE CALL ME on this one to work out
details. It is a honey. (1.517.563.2613) 73 from Bill - WA8MEA ---
NEAT STUFF! Visit: http://qth.com/dwm

2594. FS 10 meter Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 21:04:22 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <d_xrb.3502$643.2611@okepread03>
Source record: 28003

Ten Meters in Open again. I have for sale a SBE Sidebander II, Model
121CB/T, 23 Channel Transceiver
that has been converted to the 10 Meter Ham Band. It covers 28.510 to
28.800. It has a Clarifier that provides for coverage in between channels.
This rig runs 12 Watts PEP. It works on LSB and USB and AM. It comes with
the original SBE hand Mic, the Mobile Mounting Bracket, the Power Cord. It
has an effective Noise Blanker. The transceiver looks and works great.
Price is $25 and I plus shipping. Thanks, Charlie Hugg, K5MBX

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

2595. FS Collins 51J-4 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 21:26:30 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Ziyrb.3598$643.3137@okepread03>
Source record: 28004

I have for sale a nice Collins 51J-4 Communications Receiver. This one has all 3 filters. It has been checked out and aligned and works great on all frequencies. I have a very nice bound copy of the Manual. Digital Pictures are available upon request.
Price is $875 plus shipping from 79602. Thanks, Charlie Hugg, K5MBX
CCA#307

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

2596. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-09 21:32:54 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <aoyrb.40676$Ec1.3068244@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28005

"K5VSE" <k5vse@voltage.net> wrote in message
news:CqCdnWoxPOBVDTOiRVn-gQ@voltage.net...
> Wish I hadn't bought so much this week, as this looks like my kind of
> challange. I do believe that whom ever did this was totally out of his
mind.
> And I thought I had seen it all in my 50 years as a ham.
>
> 73
>
> --
> Mike-K5VSE
> Formerly WB6VSE, senior tech, amateur division, SBE/Linear Systems,
> Watsonville, CA
> "Real Radios Glow in the Dark"
> 3.922 nightly
>
>

Sure, it's just some goofy paint/covering. No extra holes to fill and
it looks pretty clean inside, even the plating on the tuning capacitor
pulleys looks good.

Frank Dresser

2597. FA: Salt Shaker Vintage Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 00:18:49 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <l8mtqv09qoa7bjsic6att7cbk7pm267icp@4ax.com>
Source record: 28006

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3058156254&category=48707&rd=1

2598. FA: Swan Phone Patch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 00:35:32 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <m7ntqv4bidd9l7k33ekn681c0ei50jugq4@4ax.com>
Source record: 28007

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3057012462&category=4671&rd=1

Final hours !

2599. Update Re: FS: Knight Kit T-60 Transmitter Parts Unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 02:14:20 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FAEF402.12D751D7@teleport.com>
Source record: 28008
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

After spending the afternoon digging through some boxes of part, etc.
from this estate sale, I've found the outer case, meter, the one missing
knob and a few misc. parts for this transmitter.
LJ

Larry Johnson wrote:
>
> FS: From a local estate sale, a Knight Kit T-60 Transmitter, really only
> suitable for parts, since a number of parts are missing.
>
> The outer case is gone but the front panel is in pretty good shape, and
> all of the knobs except for one missing one are original. Two tube
> sockets with associated parts and three tubes have been removed, the key
> and mic jacks, meter, and "Gain" control/knob have been removed. The
> power transformer is there, along with the drive tune, plate and load
> variable caps, final tank coil, band switch with input coils and
> function switch are all there. If there originally was a choke for the
> power supply, it's gone. The rest of the parts appear to be there
> underneath the chassis, and the chassis itself appears to be in good
> shape with no glaring apparent modifications or extra holes.
>
> $10 plus shipping before it goes to the dumpster.
>
> Larry
> larryj@teleport.com

2600. FS: Heathkit "Sixer" 6-Meter AM Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 02:17:15 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FAEF4B1.8248C0BD@teleport.com>
Source record: 28009
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FS: From the estate of a local ham, a Heath "Sixer" 6-Meter AM Transceiver. Not tested, no power cord, no mic, a couple of extra switches mounted on the front panel. Otherwise, looks in pretty good shape, all original knobs, etc. $15 plus shipping.

2601. AWA Website Updates for November

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 04:40:44 UTC
From: caschwark@aol.com-nixit
Message-ID: <20031109234044.21394.00000425@mb-m15.aol.com>
Source record: 28010

The OTB On-Line Edition for November is up on the AWA Website:

http://www.antiquewireless.org

Conference Retrospective Issue:
Auction Report, Conference Awards and Candids.

New Links, Museum News and additions to the
Museum Store.

Chuck Schwark, Chicago, IL
Member ARCI, AWA
www.philcorepairbench.com
NEW Home of the PHILCO REPAIR BENCH

2602. Re: Montgomery Wards Model: Airline 62-2500

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 04:58:30 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FAF1AE3.58BA927D@earthlink.net>
Source record: 28011
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.swap

Bill wrote:
>
> BEAUTIFUL Montgomery Ward Airline 62-2500 floor model.

Try news:rec.antiques.radio+phono There are more home radio
collectors there.
--

Michael A. Terrell
Central Florida

2603. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 07:45:44 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <35guqv860jgmsr22n1vonje0veujd7p44l@4ax.com>
Source record: 28012

On Sun, 09 Nov 2003 21:32:54 GMT, "Frank Dresser"
<analogdial@worldnet.att.net> wrote:

>
>"K5VSE" <k5vse@voltage.net> wrote in message
>news:CqCdnWoxPOBVDTOiRVn-gQ@voltage.net...
>> Wish I hadn't bought so much this week, as this looks like my kind of
>> challange. I do believe that whom ever did this was totally out of his
>mind.
>> And I thought I had seen it all in my 50 years as a ham.
>>
>> 73
>>
>> --
>> Mike-K5VSE
>> Formerly WB6VSE, senior tech, amateur division, SBE/Linear Systems,
>> Watsonville, CA
>> "Real Radios Glow in the Dark"
>> 3.922 nightly
>>
>>
>
>Sure, it's just some goofy paint/covering. No extra holes to fill and
>it looks pretty clean inside, even the plating on the tuning capacitor
>pulleys looks good.

Look more closely at the area between the tuning dials. It appears to
be a solid rust cover. There are also paint strips at various points
on the chassis which "to me" appear to be covering corrosion.

"To me" it looks like something some one cleaned up inside. Remember
that photos can be deceiving, but this one may be for real. It's very
difficult to tell for sure.

It says it works. The dial cord broke. There is/was rust on the
chassis. Which make me wonder just how easy that tuning cap turns.

As to the finish. It's paint! It's the old "antiquing" paint that
applied with skill might look half way near to OK on an old piece of
furniture, but usually looks like crap even on a board.

Still, the last I saw it was at 30 some dollars and *should* go cheap.
Might make a good parts "hanger queen". Restoration looks like it'd
be a *lot* of work.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)
>
>Frank Dresser
>
>
>

2604. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 09:42:54 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <y4Jrb.228595$0v4.16833054@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28013

"Roger Halstead" <newsgroup@rogerhalstead.com> wrote in message
news:35guqv860jgmsr22n1vonje0veujd7p44l@4ax.com...
>
> Look more closely at the area between the tuning dials. It appears to
> be a solid rust cover. There are also paint strips at various points
> on the chassis which "to me" appear to be covering corrosion.

I took that browish stain to be excess grease. Or maybe some of that
brown paint dripped there. But the rest of the chassis is very clean.
I can't imagine how the rest of it could be so clean, with a rusty area
right under the tuning shaft.

Anyway, if it's really rust, it would clean up pretty easily.

>
> "To me" it looks like something some one cleaned up inside. Remember
> that photos can be deceiving, but this one may be for real. It's very
> difficult to tell for sure.

It still has the factory inkstamps on the chassis. The plating looks
bright. I'm sure it has been cleaned, but not agressively.

>
> It says it works. The dial cord broke. There is/was rust on the
> chassis. Which make me wonder just how easy that tuning cap turns.

It's at least 45 years old. Dial cords break. The dial cord on my
SX-99 broke in exactly the same way. If the new ones last as long as
the old ones, I'll be happy.

>
> As to the finish. It's paint! It's the old "antiquing" paint that
> applied with skill might look half way near to OK on an old piece of
> furniture, but usually looks like crap even on a board.

That "antique" finish looks like crap everywhere. Paint stripper and
sandpaper takes it off. Cleaning up the silver painted area with the
lettering will take a bit more care, but it can be done. On the plus
side, the radio has correct, unbroken knobs with all of the knob
brights.

>
> Still, the last I saw it was at 30 some dollars and *should* go cheap.
> Might make a good parts "hanger queen". Restoration looks like it'd
> be a *lot* of work.

Probably less than some of the radios I've done. If somebody enjoys the process and the end result, it's not alot of work.

>
> Roger Halstead (K8RI EN73 & ARRL Life Member)
> www.rogerhalstead.com
> N833R World's oldest Debonair? (S# CD-2)
> >

Frank Dresser

2605. FA:BUD 20M Plug-in Coil-$3.99

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 14:02:14 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <GTMrb.43586$Ec1.3150504@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28014

20 Meter Plug in coil-Bud in final hours-$3.99:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3056983754&category=4671&rd=1

2606. FA: Classic Hallicrafters SX-99 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 14:16:40 UTC
From: Carl Heintz <cpa@kcnet.com>
Message-ID: <c5Nrb.2579$nR4.1145@newssvr22.news.prodigy.com>
Source record: 28015

Take a look at this one: it's about as nice as they come:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3058155735&ssPageName=ADME:B:LC:US:1

2607. FA: National NC-155 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 14:18:47 UTC
From: Carl Heintz <cpa@kcnet.com>
Message-ID: <b7Nrb.2580$OR4.1619@newssvr22.news.prodigy.com>
Source record: 28016

It's not perfect, but it's pretty good given it's age. Very hot receiver,
with good selectivity too.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3058153680&ssPageName=ADME:B:LC:US:1

2608. FA: BC442 Antenna current meter / relay unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 14:23:28 UTC
From: Carl Heintz <cpa@kcnet.com>
Message-ID: <AbNrb.2581$KS4.1458@newssvr22.news.prodigy.com>
Source record: 28017

Here's a piece of military history. Great little unit, good for mounting on
the wall of the shack....

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2202534948&ssPageName=ADME:B:LC:US:1

2609. WTB: Galaxy III or V Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 16:15:02 UTC
From: rs2bk@aol.com
Message-ID: <20031110111502.04863.00000272@mb-m06.aol.com>
Source record: 28018

Looking for the external speaker for the Galaxy III or V
series transceivers.

Jim Roseman w9ud
Moline, IL 61265

2610. Re: WTB: Galaxy III or V Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 16:52:11 UTC
From: --exray-- <a@b.c>
Message-ID: <vqvgfrdqo7ibb2@corp.supernews.com>
Source record: 28019

RS2BK wrote:
> Looking for the external speaker for the Galaxy III or V
> series transceivers.
>
> Jim Roseman w9ud
> Moline, IL 61265
>
>
I've got a Station Console I'd be happy to see find a new home. Has
speaker, fone patch, telechron clock. Pretty decent condition. I'd
like to see $45, priority postage paid.

Lemme know,
Bill WX4A
exray at caribe.net

2611. yaesu frg100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 18:18:18 UTC
From: boubout <boubout3@wanadoo.fr>
Message-ID: <booh7qjsv1@news-reader3.wanadoo.fr>
Source record: 28020

hello !

i'm looking for documentation about yaesu FRG 100 like user's manual...
(*.doc, *.pdf or else....)

i can't find one on the net !

please help me !

thanks

2612. Swan 500 and 500C help..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 18:45:25 UTC
From: Joe <Joe@ameck.net>
Message-ID: <vqvn2ffhch0ka5@corp.supernews.com>
Source record: 28021

Hi..
I acquired 3 Swans (2 500 and a 500C)
One of the 500 and the 500C has a 'sqeaul' or high pitched tone when you
turn the RF and AF up.
If you put the ANL on it stops..
Any ideas appreciated..Thanks..Joe

2613. Re: Montgomery Wards Model: Airline 62-2500

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 18:49:49 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <X2Rrb.82509$un.14408@bignews6.bellsouth.net>
Source record: 28022
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.swap

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:3FAF1AE3.58BA927D@earthlink.net...
> Bill wrote:
> >
> > BEAUTIFUL Montgomery Ward Airline 62-2500 floor model.
>
>
>
> Try news:rec.antiques.radio+phono There are more home radio
> collectors there.
> --
Also, a specific location will help filter out emails from folks who don't
want to travel too far in order to pick it up.

jak

>
>
> Michael A. Terrell
> Central Florida

2614. Re: FA: Classic Hallicrafters SX-99 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 21:31:14 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns942FB238EF345fw190a8@142.77.1.194>
Source record: 28023

"Carl Heintz" <cpa@kcnet.com> wrote in
news:c5Nrb.2579$nR4.1145@newssvr22.news.prodigy.com:

> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3058155735&ssPageName=
> ADME:B:LC:US:1

What no MAC TAC ??? LOL Very nice remonds me of the rx my Elmer had when I
first got inot ham radio :)

--
Panzer

2615. Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 22:03:06 UTC
From: Frank Gilliland <sparky@NOSPAMaimcomm.net>
Message-ID: <qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com>
Source record: 28024
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Tektronix is trying to manipulate the oscilloscope market. Today I learned from my local dealership that they are required by contract to destroy every scope which is traded in for a new Tektronix scope, regardless of age or condition. So if you decide to trade in that old scope for a Tektronix, know ahead of time that it is NOT going to end up in the hands of a ham, or of some kid learning and experimenting in electronics on a tight budget like I was thir... er, twenty years ago. No, Tektronix needs to raise their profits by destroying every used scope they can get their greedy little hands on, regardless of who feels the pinch!

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

2616. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 22:48:38 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <bop24v$84p$1@news1.kornet.net>
Source record: 28025
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"Frank Gilliland" <sparky@NOSPAMaimcomm.net> wrote in message
news:qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com...
> Tektronix is trying to manipulate the oscilloscope market. Today I learned
from
> my local dealership that they are required by contract to destroy every
scope
> which is traded in for a new Tektronix scope, regardless of age or
condition. So
> if you decide to trade in that old scope for a Tektronix, know ahead of
time
> that it is NOT going to end up in the hands of a ham, or of some kid
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> and experimenting in electronics on a tight budget like I was thir... er,
twenty
> years ago. No, Tektronix needs to raise their profits by destroying every
used
> scope they can get their greedy little hands on, regardless of who feels
the
> pinch!
>

Interesting, last I heard (and that was only a few weeks ago) the Tek
Country Store was still in business, selling their used trade-ins, among
other things. Could your dealer be blowing smoke up your behind?

2617. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 23:03:49 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <bop31f$96t$1@news1.kornet.net>
Source record: 28026

John,

Unfortunately, yes, it is in Beaverton, close to the main Tek factory. I have heard rumors over the years of their being branches elsewhere, but have not been able to substantiate them (until a few years ago, I was a Portlander). The thing is, Tek really doesn't have that sort of power to require retailers to destroy Tek scopes that are traded in. I don't think it would even be a legal requirement, since that would be basically stealing from someone (whether the customer or the retailer). I'm sure that used Tek scopes (and other equipment) will be around on the market for a very long time to come.

Take care, and stay well.

"OCEANRADIO" <oceanradio@aol.com> wrote in message
news:20031110175234.10410.00000481@mb-m02.aol.com...
> Brenda
> Thanks for your reply regarding Tektronix. Since I'm in the market for a
good
> scope, please tell me about the Tek Country Store. I hope it isn't in
> Beaverton.
> John
> K4XC
>

2618. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 23:31:59 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <TO2dne8WkrNQgi2iRVn-vg@comcast.com>
Source record: 28027
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

> Interesting, last I heard (and that was only a few weeks ago) the Tek
> Country Store was still in business, selling their used trade-ins, among
> other things. Could your dealer be blowing smoke up your behind?

The scope I'm using now was purchased as a used demo unit, at a significant
discount.
<$10k! :)

2619. FS - Transformer Set from Collins Modulator MD-129A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-10 23:51:20 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vr093leeej6135@corp.supernews.com>
Source record: 28028

Hello-
For sale is the audio transformer set from the Collins built MD-129 modulator power supply.Most transformers are labelled Collins.The set used a 5814A driving pair of 12AX7A driving pair of 6AQ5A driving pair of 4-65A's. The modulation transformer modulated a pair of 4X150A's in the companion VHF transmitter. I can furnish complete documentation on this unit in the form of equip. manual.
A bandpass filter could be switched in / out that provided tighter audio.
There are 5 pieces counting the bandpass filter.
Audio Input Trans.-------- 40 and 600 oms CT in / 50K ohms out
Bandpass Filter ----------- 400 - 3000 CPS 470K ohms in / out
Driver Trans. ---------- 750K pri. / 750K CT sec. 200 - 20,000 CPS
Driver Trans. ---------- Push Pull 6AQ5A plates to P-P 4-65A's grids
3 watts 200- 20,000 CPS
Modulation Trans.---------- 5500 ohms CT pri. / 2400 ohms @ 350 mA. sec. rated 150 watts
Also, 2 addt'l sec. windings 600 ohms CT and 50 VDC.
Rated 200 - 20,000 CPS and 1425 VDC
All trans. nice mil. spec. herm. sealed, gray colored and nice cond.
Terminals out bottom all.
Total weight about 35 pounds all. Price is 75.00 Thanks.

2620. WTB: Hallicrafters R-46 Series Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 00:07:14 UTC
From: rchowerter@grics.net
Message-ID: <2f442632.0311101607.7fff0950@posting.google.com>
Source record: 28029

Would like to buy either R-46, R-46A or B Hallicrafters Speaker or any
other of the same type (3.2 ohm).
Mike K9GCO

2621. FS - NOS HH Smith chassis mount push-terminals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 00:08:15 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vr0a3bq6lhk0c6@corp.supernews.com>
Source record: 28030

Hello-
Have the following lots of NOS HH Smith chassis mount push-terminals.
These are very nice quality items, they mount like a banana terminal and
have a stainless spring-loaded end that when pushed toward panel opens a
slot for inserting wires. Nice heavy duty, NOS in sealed packages.
1837-103 have black cover, lot of 20 pieces
1837-102 have red cover , lot of 20 pieces
All for 40.00 plus
shipping. Thanks.

2622. FS - Eimac 304-TL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 00:28:28 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vr0b98gjumhs84@corp.supernews.com>
Source record: 28031

For Sale- Eimac 304-TL 1960's D/C. Appears very little use if any at all, I cannot test it.25.00
Thanks, Byron.

2623. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 00:30:19 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <v4Wrb.232466$0v4.16903734@bgtnsc04-news.ops.worldnet.att.net>
Source record: 28032
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"Frank Gilliland" <sparky@NOSPAMaimcomm.net> wrote in message
news:qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com...
> Tektronix is trying to manipulate the oscilloscope market. Today I
learned from
> my local dealership that they are required by contract to destroy
every scope
> which is traded in for a new Tektronix scope, regardless of age or
condition. So
> if you decide to trade in that old scope for a Tektronix, know ahead
of time
> that it is NOT going to end up in the hands of a ham, or of some kid
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> and experimenting in electronics on a tight budget like I was thir...
er, twenty
> years ago. No, Tektronix needs to raise their profits by destroying
every used
> scope they can get their greedy little hands on, regardless of who
feels the
> pinch!
>
>
>

"Tucker Electronics is a proud reseller of New, Used and Refurbished
Tektronix Test and Measurement Instruments and we stock many late model
Tektronix Instruments. "

http://www.tucker.com/java/information/tek_splsh.jsp

There must be others. Tucker was at the top of the Google page when I
entered "new used tektronix oscilloscopes"

Frank Dresser

2624. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 00:40:03 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB02EC0.1CA9B6C2@teleport.com>
Source record: 28033
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Frank - this is how big business works. They're not in business to do
favors for you, they're in business to make money. Period.

Teletype Corp. used to do the same thing with used Teletype machines.
Motorola used to do the same with traded-in 2-way radios (I had a friend
who drove the truck to the crusher.)

That's the way it works, Frank....
LJ

Frank Gilliland wrote:
>
> Tektronix is trying to manipulate the oscilloscope market. Today I learned from
> my local dealership that they are required by contract to destroy every scope
> which is traded in for a new Tektronix scope, regardless of age or condition. So
> if you decide to trade in that old scope for a Tektronix, know ahead of time
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2625. WTB:COLLINS xTAL dECK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 00:45:13 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <tiWrb.45484$Ec1.3193962@bgtnsc05-news.ops.worldnet.att.net>
Source record: 28034

Need a Collins xtal deck (blue) for replacement. Used OK.
ws�e, Joe

2626. WTT Eico 324 for Eico 377

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 00:50:23 UTC
From: bobinphx <rbelisle1@cox.net>
Message-ID: <1kWrb.33120$L77.16648@fed1read03>
Source record: 28035

To All,
I have an Eico 324 signal generator that still has the protective plastic cover on it. I am in process of re-capping and insuring that it functions correctly. I would like to trade it for an Eico 377 audio generator (the last piece for my "collection") . If anyone is interested please email me. Note that the Eico 324 does a great job as an AM transmitter!!!!! I use mine to transmit old radio programs from my computer, to radios throughout the house!!!!

Thanks
Bob in phx

2627. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 00:53:11 UTC
From: "Dr. Anton Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1a19d2d4266d86cd989ae4@192.168.42.131>
Source record: 28036
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

In article <qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com>,
sparky@NOSPAMaimcomm.net says...

> Tektronix is trying to manipulate the oscilloscope market. Today I learned from
> my local dealership that they are required by contract to destroy every scope
> which is traded in for a new Tektronix scope, regardless of age or condition. So

<snip>

Do you have hard evidence of this, such as an official statement
from someone at Tektronix in authority to make such statements?

I think your local dealership is pulling your leg. I visited the
Tektronix company surplus store less than four months ago, and found a
generous assortment of older 7000 and 11000 series mainframes and plug-
ins, many of which were in perfectly usable condition.

Don't even get me started on the seemingly vast quantity of Tek
scopes and other such goodies that seem to be in constant availability
on the surplus side of things (hamfests, stores like Kaiser Technologies
in the Bay Area, etc.)

--
Dr. Anton Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
kyrrin a/t bluefeathertech d-o=t c&o&m
Motorola Radio Programming & Service Available -
http://www.bluefeathertech.com/rf.html
"Quando Omni Flunkus Moritati" (Red Green)

2628. Re: Navy RAX-3 Receiver CG-46117 FS/FT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 01:05:32 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031110200532.14837.00004172@mb-m03.aol.com>
Source record: 28037

In article <yW8rb.2308$nz.312@newsread2.news.pas.earthlink.net>, "Bruce Stock" <ab7yd@earthlink.net> writes:

>Although this is a working receiver, I am offering it as a parts rig,
>because of the following:
>
>It is missing the top and bottom covers.
>It is missing the main dial cover.
>The bandswitch gearing is broken.
>
>All knobs except the bandswitch knob are present, and the receiver does
>receive well, but band changing is cumbersome. Frequency range is 7-27 mhz
>in 5 bands.

I have an RAX-1 (?) that receives LW thru 1500 KC (AM BC). It looks exactly like yours. Mine is missing top and bottom covers but otherwise is intact.

I'm just mentioning this because this is one TERRIFIC receiver. It picks up loads of LF aircraft beacons, and is dynamite on the AM BC band. And fairly lightweight and compact (as military BAs go).

I don't need yet another BA so won't buy yours, but would like to encourage anyone interested to give this set a whirl. 73 es gud luck, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2629. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 02:02:16 UTC
From: Steve <zarco@sonic.net>
Message-ID: <IqXrb.5918$Wy2.72827@typhoon.sonic.net>
Source record: 28039
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

If this really is true, its a shame. I've been using and repairing old
Tek scopes for about 30 years (!), and love to see kids, hobbyist,
and hams get their hands on them.

Realistically, 'scopes Tek gets in
on trade will be a very small percentage of the number out there, so
it should have little effect.

Steve

2630. FA: Heathkit "Comanche" MR-1 Mobile HF Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 02:14:15 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB044BC.9420F5E1@teleport.com>
Source record: 28040
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: Heathkit "Comanche" MR-1 Mobile Amateur Radio Receiver. Covers 80/40/20/15/10-Meter bands. Untested, needs new glass dial, like most old Heath radios of the 1960's, but otherwise looks okay. Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3058124330

2631. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 02:16:55 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <rEXrb.120261$275.350478@attbi_s53>
Source record: 28041
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"Frank Gilliland" <sparky@NOSPAMaimcomm.net> wrote in message
news:qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com...
> Tektronix is trying to manipulate the oscilloscope market. Today I learned
from
> my local dealership that they are required by contract to destroy every
scope
> which is traded in for a new Tektronix scope, regardless of age or
condition. So
> if you decide to trade in that old scope for a Tektronix, know ahead of
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> that it is NOT going to end up in the hands of a ham, or of some kid
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> and experimenting in electronics on a tight budget like I was thir... er,
twenty
> years ago. No, Tektronix needs to raise their profits by destroying every
used
> scope they can get their greedy little hands on, regardless of who feels
the
> pinch!

<Troll check>

Please supply the name of this Tektronix dealer or distributor -
I will make a personal call - and then if verified to Tektronix.

G. Beat

2632. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 02:33:28 UTC
From: Frank Gilliland <sparky@NOSPAMaimcomm.net>
Message-ID: <tsh0rv8tgvua3h0alvvj6a3p5b20jlplia@4ax.com>
Source record: 28043
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Yes, this is how business works, but that doesn't mean it works well, as many companies rely on their longstanding reputations as 'good guys'. The info I received came from the GM of Radar, Inc. in Spokane. Whether the policy was initiated by Radar or by Tektronix, or applies to any other brand, he didn't say. What he -did- say was that he has had to send several dozen scopes the the incinerator since this policy began not long ago -- and some nice ones, too.

Either way, it still sucks.

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http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

2633. Where to find antique (1920's) AM Radio Info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 02:34:03 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB04959.7E9DB9D8@teleport.com>
Source record: 28042

I just picked up an antique (early 1920's, I believe) radio at an estate sale, and am planning to sell it, along with the big horn speaker that was with it. Unfortunately, the receiver has no ID plates or info anywhere that I can find as to the manufacturer or any kind of model number.

Is there a web site with pictures of old antique AM radios that I can go to and try to compare what I have?

Also, there were three - Radiola III radios. At least they had ID tags on them, and seem to be a fairly common radio from the same era. And an old Atwater Kent, and another radio - both missing some parts.

Thanks in advance,

Larry
larryj@teleport.com

2634. Re: Where to find antique (1920's) AM Radio Info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 03:07:34 UTC
From: --exray-- <a@b.c>
Message-ID: <vr0kho5iqf4b8d@corp.supernews.com>
Source record: 27944

Larry Johnson wrote:
> I just picked up an antique (early 1920's, I believe) radio at an estate
> sale, and am planning to sell it, along with the big horn speaker that
> was with it. Unfortunately, the receiver has no ID plates or info
> anywhere that I can find as to the manufacturer or any kind of model
> number.

You might try this question over at rec.antiques.radio+phono with a link
to some pix. More often than not these unmarked sets are kits or
homebrew but ya never know. There's no easy way to ID it without pix
since so many looked close to the same.
>
> Is there a web site with pictures of old antique AM radios that I can go
> to and try to compare what I have?

There's a nice archive at www.radioattic.com but very little of this
vintage. Plus they are categorized by manufacturer's name.
>
> Also, there were three - Radiola III radios. At least they had ID tags
> on them, and seem to be a fairly common radio from the same era. And an
> old Atwater Kent, and another radio - both missing some parts.

Yes, Radiola IIIs are quite common but pricey nonetheless. How much
were they asking?

Adios,
Bill

2635. FS: Hallicrafters SR-400A Station - Collector Quality

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 03:16:58 UTC
From: Michael Melland <w9wis@charter.net>
Message-ID: <vr0e4hdl5jm92f@corp.supernews.com>
Source record: 28038

This SR-400A station is about the cleanest one you can find. It is in excellent cosmetic and electrical condition... collector quality.

The SR-400A is a late one, 1971/72. It has no vices and operates at full output (275 watts). It has the original fan. This radio was the pinacle of the art in it's time. It was made after Hallicrafters was sold to Northrup. Northrup improved on the original SR-400 .... more power, fan, teflon wiring and ceramic caps and a hotter receiver. It was meant to compete with the Collins KWM-2 and most who have both will tell you it's a better receiver and has more features then the Collins. Also included is the PS-500A power supply and speaker which was purchased new with this particular radio... it is also in excellent condition.

I will include an excellent Johnson(Turner 545C type) microphone, full set of all brand new tubes, including a new set of 6KD6 finals, and a spare new fan. The original manual is also included. I have the original boxes although they are pretty well worn.

Photos are available on my web page.... follow the links:
http://webpages.charter.net/w9wis

I'd rather not ship this set-up but I will if the buyer pays all shipping costs via UPS.

eMail with questions.... asking $850 plus actual shipping costs. I hate to sell this rig.... I'll never find another one this nice... but I need the funds for another project.

--
Michael Melland, W9WIS
Winneconne, WI USA
http://webpages.charter.net/w9wis

2636. Re: Where to find antique (1920's) AM Radio Info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 03:19:05 UTC
From: bobinphx <rbelisle1@cox.net>
Message-ID: <tvYrb.33285$L77.9818@fed1read03>
Source record: 27945

I would suggest posting this on the

alt.antiques.radio+phono newsgroup also.... These guys can sniff out the make and model of just about any radio....

if you can, you should also post pics on

alt.binaries.pictures.radio

bob in phx

2637. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 03:19:31 UTC
From: "Dr. Anton Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1a19f522b660f442989ae5@192.168.42.131>
Source record: 27946
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

In article <tsh0rv8tgvua3h0alvvj6a3p5b20jlplia@4ax.com>,
sparky@NOSPAMaimcomm.net says...

> Yes, this is how business works, but that doesn't mean it works well, as many
> companies rely on their longstanding reputations as 'good guys'. The info I
> received came from the GM of Radar, Inc. in Spokane. Whether the policy was
> initiated by Radar or by Tektronix, or applies to any other brand, he didn't
> say. What he -did- say was that he has had to send several dozen scopes the the
> incinerator since this policy began not long ago -- and some nice ones, too.
>
> Either way, it still sucks.

Has to have been Radar's policy (and a stupid one it is, too). I
don't see Tek doing it because Where do you think they get so much of
their inventory for the company surplus store?

--
Dr. Anton Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
kyrrin a/t bluefeathertech d-o=t c&o&m
Motorola Radio Programming & Service Available -
http://www.bluefeathertech.com/rf.html
"Quando Omni Flunkus Moritati" (Red Green)

2638. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 04:26:17 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB06360.75CC3FE7@teleport.com>
Source record: 27947
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

A lot of the items at the Country Store are prototypes, special modified
units used as test fixtures, etc. that wouldn't have much appeal to
end-user customers as much as to experimenters.

"Dr. Anton Squeegee" wrote:
>
> In article <tsh0rv8tgvua3h0alvvj6a3p5b20jlplia@4ax.com>,
> sparky@NOSPAMaimcomm.net says...
>
> > Yes, this is how business works, but that doesn't mean it works well, as many
> > companies rely on their longstanding reputations as 'good guys'. The info I
> > received came from the GM of Radar, Inc. in Spokane. Whether the policy was
> > initiated by Radar or by Tektronix, or applies to any other brand, he didn't
> > say. What he -did- say was that he has had to send several dozen scopes the the
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>
> Has to have been Radar's policy (and a stupid one it is, too). I
> don't see Tek doing it because Where do you think they get so much of
> their inventory for the company surplus store?
>
> --
> Dr. Anton Squeegee, Director, Dutch Surrealist Plumbing Institute
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> kyrrin a/t bluefeathertech d-o=t c&o&m
> Motorola Radio Programming & Service Available -
> http://www.bluefeathertech.com/rf.html
> "Quando Omni Flunkus Moritati" (Red Green)

2639. Re: Where to find antique (1920's) AM Radio Info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 04:31:01 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB06479.B47C8484@teleport.com>
Source record: 27948

I bought the Radiolas as part of the estate sale. Everything I didn't take was going to the dumpster. The widow just wanted out of everything, she even let the house go for about 1/2 of what it was worth! She really didn't care (she & her husband were separated for about 20 years, and she just wanted to go back to her home about 300 miles away - she's in her mid-80's.)
Thanks for the info,
Larry

--exray-- wrote:
>
> Larry Johnson wrote:
> > I just picked up an antique (early 1920's, I believe) radio at an estate
> > sale, and am planning to sell it, along with the big horn speaker that
> > was with it. Unfortunately, the receiver has no ID plates or info
> > anywhere that I can find as to the manufacturer or any kind of model
> > number.
>
> You might try this question over at rec.antiques.radio+phono with a link
> to some pix. More often than not these unmarked sets are kits or
> homebrew but ya never know. There's no easy way to ID it without pix
> since so many looked close to the same.
> >
> > Is there a web site with pictures of old antique AM radios that I can go
> > to and try to compare what I have?
>
> There's a nice archive at www.radioattic.com but very little of this
> vintage. Plus they are categorized by manufacturer's name.
> >
> > Also, there were three - Radiola III radios. At least they had ID tags
> > on them, and seem to be a fairly common radio from the same era. And an
> > old Atwater Kent, and another radio - both missing some parts.
>
> Yes, Radiola IIIs are quite common but pricey nonetheless. How much
> were they asking?
>
> Adios,
> Bill

2640. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 04:31:20 UTC
From: Frank Gilliland <sparky@NOSPAMaimcomm.net>
Message-ID: <mcp0rvgp2cknegveeofjdcmj9ge1nt7sol@4ax.com>
Source record: 27949
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

In <MPG.1a19f522b660f442989ae5@192.168.42.131>, Dr. Anton Squeegee
<SpammersAreVermin@dev.null> wrote:

>In article <tsh0rv8tgvua3h0alvvj6a3p5b20jlplia@4ax.com>,
>sparky@NOSPAMaimcomm.net says...
>
>> Yes, this is how business works, but that doesn't mean it works well, as many
>> companies rely on their longstanding reputations as 'good guys'. The info I
>> received came from the GM of Radar, Inc. in Spokane. Whether the policy was
>> initiated by Radar or by Tektronix, or applies to any other brand, he didn't
>> say. What he -did- say was that he has had to send several dozen scopes the the
>> incinerator since this policy began not long ago -- and some nice ones, too.
>>
>> Either way, it still sucks.
>
> Has to have been Radar's policy (and a stupid one it is, too). I
>don't see Tek doing it because Where do you think they get so much of
>their inventory for the company surplus store?

Is that a trick question?

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2641. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 04:37:27 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <bIZrb.233617$0v4.16931845@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27950
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"Dr. Anton Squeegee" <SpammersAreVermin@dev.null> wrote in message
news:MPG.1a19f522b660f442989ae5@192.168.42.131...
>
> Has to have been Radar's policy (and a stupid one it is, too). I
> don't see Tek doing it because Where do you think they get so much of
> their inventory for the company surplus store?
>
>
If the policy exists, it is stupid. A used Tek scope may present some
compitition to a new Tek scope, but it presents much more compitition to
the new scopes of the lower price manufacturers.

Frank Dresser

2642. Re: Tektronix DOESN'T suck -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 04:47:04 UTC
From: doso <NOSPAM@nospam.net>
Message-ID: <6sp0rvsbcdfjdcdimbr3edfpp43h94dmuv@4ax.com>
Source record: 27951

Just because they decide to dispose of trade-ins doesn't mean they
suck.

It is a common practice. All the 2-way manufacturers do this with
trade-in equipment, as is done throughout other industries as well.

When they take a trade, there's no market for them in
refurbishin/reselling. If they smash the surplus stuff they get tax
benefits for the writeoff and reduced inventory. It is a business
decision.

If you want the discount for trade in, you give up your rights on the
old piece of equipment...it is then their right to do what they want
with it. And, if they want to stay in business (and mybe you/we want
them to stay in business too?) then they want to get those old scopes
(or whavever) off the street so the old stuff does not compete with
them.

If you want your old scope (or whatever) to go to a ham, or kid
learning electronics, etc. (and this is a GOOD endeavor) don't trade
it back with the manufacturer, give it to the kid or ham.

BTW what new scope are you buying direct from Tektronix?

On Mon, 10 Nov 2003 14:03:06 -0800, Frank Gilliland
<sparky@NOSPAMaimcomm.net> wrote:

>Tektronix is trying to manipulate the oscilloscope market. Today I learned from
>my local dealership that they are required by contract to destroy every scope
>which is traded in for a new Tektronix scope, regardless of age or condition. So
>if you decide to trade in that old scope for a Tektronix, know ahead of time
>that it is NOT going to end up in the hands of a ham, or of some kid learning
>and experimenting in electronics on a tight budget like I was thir... er, twenty
>years ago. No, Tektronix needs to raise their profits by destroying every used
>scope they can get their greedy little hands on, regardless of who feels the
>pinch!
>
>

2643. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 04:48:53 UTC
From: private <private@private.com>
Message-ID: <3FB06A35.C11BD40A@private.com>
Source record: 27953
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Tek sucks for MANY reasons!

Frank Gilliland wrote:

> Tektronix is trying to manipulate the oscilloscope market. Today I learned from
> my local dealership that they are required by contract to destroy every scope
> which is traded in for a new Tektronix scope, regardless of age or condition. So
> if you decide to trade in that old scope for a Tektronix, know ahead of time
> that it is NOT going to end up in the hands of a ham, or of some kid learning
> and experimenting in electronics on a tight budget like I was thir... er, twenty
> years ago. No, Tektronix needs to raise their profits by destroying every used
> scope they can get their greedy little hands on, regardless of who feels the
> pinch!
>
> -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> -----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2644. Re: Where to find antique (1920's) AM Radio Info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 04:53:22 UTC
From: --exray-- <a@b.c>
Message-ID: <vr0qo18cmn5i7f@corp.supernews.com>
Source record: 27952

Larry Johnson wrote:
> I bought the Radiolas as part of the estate sale. Everything I didn't
> take was going to the dumpster. The widow just wanted out of everything,
> she even let the house go for about 1/2 of what it was worth! She really
> didn't care (she & her husband were separated for about 20 years, and
> she just wanted to go back to her home about 300 miles away - she's in
> her mid-80's.)
> Thanks for the info,
> Larry

Whew, I'm glad you said mid-80s...it was sounding like my ex-wife and I thought maybe her new hubbie might have croaked. She dumped most of my stuff but there's still a few unaccounted-for items :-(
As for the dumpster part...I had a friend that sent me a photo of some old 20s radio junk a friend of his was getting ready to toss. I "asked" for the Grebe CR-3 Special and it now sits in a place of honor in my shack instead of the landfill.

-Bill

2645. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 05:05:17 UTC
From: --exray-- <a@b.c>
Message-ID: <vr0recj5mlq4dd@corp.supernews.com>
Source record: 27954
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Frank Dresser wrote:
> "Dr. Anton Squeegee" <SpammersAreVermin@dev.null> wrote in message
> news:MPG.1a19f522b660f442989ae5@192.168.42.131...
>
>>Has to have been Radar's policy (and a stupid one it is, too). I
>>don't see Tek doing it because Where do you think they get so much of
>>their inventory for the company surplus store?
>>
>>
>
> If the policy exists, it is stupid. A used Tek scope may present some
> compitition to a new Tek scope, but it presents much more compitition to
> the new scopes of the lower price manufacturers.
>
> Frank Dresser
>
>
You have to be a corporate "bean counter" on a rant to come up with
schemes like this. You're right, Frank, a $500 used model isn't hardly
competition to their latest-greatest $20,000 model. Mr. Bean-Counter
would like to think they could eliminate such competition but odds are
Mr. Bean-Counter wouldn't know a o'scope if it bit him in the arse.
If Tek is really doing this nowadays the only purpose it serves is to
make them appear as knuckleheads.

One rather large electronic mfr that I used to deal with had an "outlet
store" where they sold the trade-ins, factory refurbs, etc. Basically a
scratch-and-dent outlet. Prices were only maybe 25% less than the good
stuff...the biggest advantage was not having to step thru the corporate
ordering nightmare spending days, if not weeks, playing phone tag with
some "account representative" who was the only person authorized to take
your order.

The outlet store made too much sense so they closed it.

-Bill

2646. FS: Original Heathkit O-8 Oscilloscope Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 05:40:27 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB07489.23B1E629@teleport.com>
Source record: 27955
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FS: 1950's Original Heathkit O-8 Oscilloscope Assembly and Operating manual. Complete, good condition. This has got to be one of Heathkit's earliest kits!
$2.00 plus postage.

2647. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 05:56:18 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3FB07A11.18E65F5D@gte.net>
Source record: 27956
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Tektronix is a good and reputable company. Don't care what anyone might think, I know better. My uncle (Warren K. Dallas) helped establish the groundwork for a reputation since 1947, that prevails within Tektronix to this day. Any doubts, read the book "Winning with People: The first 40 years of Tektronix. I rest my case. 73 de Fred.

2648. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 06:08:49 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <gr-dnbMckN1W4S2i4p2dnA@comcast.com>
Source record: 27957
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

> "Tucker Electronics is a proud reseller of New, Used and Refurbished
> Tektronix Test and Measurement Instruments and we stock many late model
> Tektronix Instruments. "

They certainly are proud of their gear!
Their prices are, IMHO, about 2-3x what they should be.

2649. Re: WTT Eico 324 for Eico 377

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 06:30:28 UTC
From: bobinphx <rbelisle1@cox.net>
Message-ID: <Wi%rb.33614$L77.27402@fed1read03>
Source record: 27958

Traded away, thanks to all that responded

bob in phx

2650. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 06:42:44 UTC
From: --exray-- <a@b.c>
Message-ID: <vr1153eri8tl45@corp.supernews.com>
Source record: 27959
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Alfred Carlson wrote:
> Tektronix is a good and reputable company. Don't care what anyone might
> think, I know better. My uncle (Warren K. Dallas) helped establish the
> groundwork for a reputation since 1947, that prevails within Tektronix to this
> day. Any doubts, read the book "Winning with People: The first 40 years of
> Tektronix. I rest my case. 73 de Fred.
>
Check your fly, Fred. Something ridiculous is hanging out.
I've never heard anybody say Tek was a "bad" company or made bad gear.
Tempramental, maybe, but not bad. But this day in time (since the book
came out) big corporations aren't run by the good guys like Warren K....
-Bill

2651. Re: Swan 500 and 500C help..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 08:53:38 UTC
From: w6jrf@aol.com
Message-ID: <20031111035338.12212.00000135@mb-m21.aol.com>
Source record: 27960

Joe: Don't know how good this group is, but they specialize in Swan.
http://www.angelfire.com/ny2/hamradio/
Good luck and 73
Bob

2652. FS: Bird Slugs and Boatanchor Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 14:08:47 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FB0ED6B.3599CBB2@cox.net>
Source record: 27961
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following items for sale that are excess to my needs. Prices
do not include shipping. I will ship overseas.

Bird Wattmeter Slugs
All have been tested in my Bird 43 wattmeter.
2500H Slug: 2-30 MHz, 2500 watts.....$100 plus shipping
http://members.cox.net/radiostuff9/bird2500.jpg
100A Slug: 25-60 MHz 100 watts.....$80 plus shipping
http://members.cox.net/radiostuff9/bird60wvhf.jpg
50D Slug: 200-500 MHz, 50 watts.....$75 plus shipping
http://members.cox.net/radiostuff9/bird50wuhf.jpg
161A Slug: 400-1000MHz, 25 watts.....$75 plus shipping
http://members.cox.net/radiostuff9/bird25wUHF.jpg

Swan WM-2000 Wattmeter.....$75 plus shipping
This meter covers 3.5 to 30 MHz and measures SWR and power. Power is
measured in 2 ranges: 0-200 watts and 0-2000 watts.
This unit is in excellent condition and works well.
http://members.cox.net/radiostuff9/swan_wm2000.jpg
http://members.cox.net/radiostuff9/swan_wm20003.jpg

Sonar LP Filter - NIB E.F. Johnson Clone.....$45 plus shipping
This looks like a clone of the EF Johnson low pass filter however it has

a neat chrome finish. This is new in the box with instructions and
mounting brackets. This is a 52 ohm filter that will handle 1 KW from
2-30 MHz.
http://members.cox.net/radiostuff9/sonar_lp_filter.jpg

National Type MCN Vernier Dial - New in Box!.....$45 plus shipping

http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Metrotek Mustang Vintage 1960's Tube CB Radio.....$80 plus
shipping
Easy conversion to 10 meter AM. This is a 7 Tube Transceiver from the
mid 1960's. It has a tunable receiver and 6 crystal controlled channels
for transmit and receive. This will work on 110 and 12 volts. The radio
works great on transmit and receive. it currently has one channel
crystalled up. The power cord included is for 110 volts. It has the
original factory microphone. The inside is clean and unmodified with no
signs of abuse or burned components. It also includes the factory mobile
bracket which is not shown.
http://members.cox.net/radiostuff9/Mustangcb.jpg

http://members.cox.net/radiostuff9/Mustangcb3.jpg

Gonset Communicator III - 6 Meters.....$75 plus shipping
This is a separate receiver and and crystal controlled transmitter from
the 1950's . Unit works but needs dial cord restrung on receiver.
Includes a bunch of crystals. The radio has a number of scratches.
http://members.cox.net/radiostuff9/gonset_comIII_6m.jpg
http://members.cox.net/radiostuff9/gonset_comIII_6m2.jpg

Eimac 4-125 Transmitting Tube and Socket.....$65 plus shipping
The tube appears new. I checked the filament for continuity which it
has. The brown color in the glass is a reflection off of the beige
background. The socket is used.
http://members.cox.net/radiostuff9/4-125.jpg

Thanks for looking

****
Dave N7RK Home Page: http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2653. WTD: old microphones !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 14:39:09 UTC
From: "M. Kassay" <mkx@sympatico.ca>
Message-ID: <3FB0F48C.82508507@sympatico.ca>
Source record: 27963
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Im looking for a Turner 34 mic.... and

any pre 1970 desk mic's

(I do have d-104s)

If you have anything that might interest me, pls send me an
Email.
--
73 Mike

2654. Re: Swan 500 and 500C help..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 14:42:21 UTC
From: Joe <Joe@ameck.net>
Message-ID: <vr1t834vpd13b7@corp.supernews.com>
Source record: 27962

Hi Bob..Thank you. I'll try it..Joe

"W6JRF" <w6jrf@aol.com> wrote in message
news:20031111035338.12212.00000135@mb-m21.aol.com...
> Joe: Don't know how good this group is, but they specialize in Swan.
> http://www.angelfire.com/ny2/hamradio/
> Good luck and 73
> Bob

2655. FS: Drake R-4C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 15:41:05 UTC
From: keng@nncgroup.com
Message-ID: <3b5c60dc.0311110741.636938b6@posting.google.com>
Source record: 27964
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

For sale: Drake R4C receiver (s/n 17503) in good physical and
electrical condition. This receiver has the popular IC audio amp and
regulated low-voltage power supply mods. No accessories. Includes a
copy of the original manual. Email for pictures. $300 plus shipping
from St. Louis (63101).
-WB0QNA

2656. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 16:00:44 UTC
From: RP Jones <rparsley@verizon.NOSPAMnet>
Message-ID: <MI7sb.8866$bQ3.1070@nwrdny03.gnilink.net>
Source record: 27965
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Could it be they don't want to do anymore service, perhaps it cheaper just
to replace those new off seas plastic cheap ones one under warrantee.
I called them about a Tek 2232 and someone on the other end got all pissed
off, said call GTE for service ?

"Frank Gilliland" <sparky@NOSPAMaimcomm.net> wrote in message
news:qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com...
> Tektronix is trying to manipulate the oscilloscope market. Today I learned
from
> my local dealership that they are required by contract to destroy every
scope
> which is traded in for a new Tektronix scope, regardless of age or
condition. So
> if you decide to trade in that old scope for a Tektronix, know ahead of
time
> that it is NOT going to end up in the hands of a ham, or of some kid
learning
> and experimenting in electronics on a tight budget like I was thir... er,
twenty
> years ago. No, Tektronix needs to raise their profits by destroying every
used
> scope they can get their greedy little hands on, regardless of who feels
the
> pinch!
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>
> -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> -----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2657. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 16:22:17 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <ib-dnUUdkeYMkSyiRVn-hQ@comcast.com>
Source record: 27966
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"RP Jones" <rparsley@verizon.NOSPAMnet> wrote in message
news:MI7sb.8866$bQ3.1070@nwrdny03.gnilink.net...
> Could it be they don't want to do anymore service, perhaps it cheaper just
> to replace those new off seas plastic cheap ones one under warrantee.
> I called them about a Tek 2232 and someone on the other end got all pissed
> off, said call GTE for service ?

I had quite the opposite result when I called them on an encoder failure on
my TDS-420a

They were very helpful, and the replacement encoder was surprisingly
inexpensive.
They took a few minutes to verify that we were ordering the right part,
because of an ambiguity in the part number, but it was resolved quickly.
The whole thing was less than $50 and I even got spare encoders at that
price, in case of a future failure.

2658. FA:JOHNSON VALIANT MOD TRANSFORMER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 16:26:51 UTC
From: w3atv@aol.com
Message-ID: <20031111112651.17446.00000010@mb-m19.aol.com>
Source record: 27967

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3057990616

Tnx for looking,
Jim

2659. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 17:44:33 UTC
From: Bob Liesenfeld <robert.liesenfeld@neicoltech.org>
Message-ID: <3FB12001.89D7A9A9@neicoltech.org>
Source record: 27968
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Frank Gilliland wrote:

> Tektronix is trying to manipulate the oscilloscope market.

Perhaps. However I know in some industries, the same thing is done to prevent something like this happening:

Original owner of functioning, well cared for unit sells it at a flea market etc.
New owner modifies/breaks unit, then sells it to 3rd owner
3rd owner is dissatisfied and blames manufacturer, perhaps with little effect, perhaps with significant damage to manufacturers reputation.

I know from first hand experience that this was the case with 2 well known 2 way radio companies. If you were caught sneaking a trade-in out of the path of the crusher, you got canned.

2660. Rx/Tx or Rx pc based for a sailboat

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 18:02:52 UTC
From: jean-philippe trovato <jp.trovato@free.fr>
Message-ID: <3fb1244a$0$2791$626a54ce@news.free.fr>
Source record: 27969

Hi everybody,
I try to get Informations to choose a Rx like the Winradio WR1500e or the Icom PCR 1000 to be able to use on my sailboat for navtex weather fax .....And may be satellite.
I would like to have your advise on these interresting black box radio, or may it is better to have a normal Rx, but I need a 12 VoltsDC, for the power supply on the boat, small, and stong enougth for the marine environment.
If you can give me some ideas of type, price...It will be superb. May a Transceiver will be just find and will offer me news horizon (Hamradio)????
Best regards for all.
Cheers
JP

Bonjour a tous,
Je recherche des renseignements et des conseils choisir un type de recepteur petit de taille pour pouvoir avoir le navtex, fax meteo, et peut image satellite, j'ai pense au Winradio WR 1500e ou autre models Icom IC-PCR1000 Y a t-il d'autres models du meme type???

Ce type de model externe black box a t-il la meme sensibilite ???
Peut t-on en trouver d'occase???
Le critere principale est l'alim 12V, la taille, est la resistance au milieu marin!!! Un Tx ferait-il l'affaire cela me permettrait de faire un pas vers les Om
Merci de tous vos conseils
--
Jean-Philippe
jean-philippe@trovato.com

2661. Hammarlund CB-23 -- looking for documentation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 18:39:40 UTC
From: k5dh@raytheon.com
Message-ID: <M1asb.195$b77.272@dfw-service2.ext.raytheon.com>
Source record: 27970
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

I'm looking for service information for a 1960s
Hammarlund CB-23 tube-type base station CB set.
I found and downloaded the text portions of the
owner's manual which covers operation and basic
alignment, but I need a schematic, block diagram,
voltage and resistance charts, etc. There's no
Sams Photofacts on this one, so I must have the
original Hammarlund documentation. Please help
me to restore this interesting classic radio!

Lafayette Radio also sold this same transceiver
as the model HB-200 (I think that's correct).

Thanks and 73,
Dean K5DH

2662. Wanted - Drake TR7-A or TR-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 18:45:40 UTC
From: "T.E.O" <rfmscpa@earthlink.net>
Message-ID: <o7asb.21548$Oo4.10443@newsread1.news.atl.earthlink.net>
Source record: 27971
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I'm looking for a Drake TR-7 or a TR7-A.

Please e-mail me with price, serial number, any options/filters & condition.

Tnx

Terry
W8EJO

2663. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 20:21:01 UTC
From: private <private@private.com>
Message-ID: <3FB144AD.F421DCC1@private.com>
Source record: 27976
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Tek is a shitty company. Worked there myself.
Shitty management, too. If you go back far enough
it was a good place.
I got the propaganda and it doesn't change a thing.

Alfred Carlson wrote:

> Tektronix is a good and reputable company. Don't care what anyone might
> think, I know better. My uncle (Warren K. Dallas) helped establish the
> groundwork for a reputation since 1947, that prevails within Tektronix to this
> day. Any doubts, read the book "Winning with People: The first 40 years of
> Tektronix. I rest my case. 73 de Fred.

2664. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 20:22:19 UTC
From: private <private@private.com>
Message-ID: <3FB144FA.92676A25@private.com>
Source record: 27975
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Actually exray you're the one who needs to check his fly.
I'm the one who made the comment about Tek. The place
sucks.

--exray-- wrote:

> Alfred Carlson wrote:
> > Tektronix is a good and reputable company. Don't care what anyone might
> > think, I know better. My uncle (Warren K. Dallas) helped establish the
> > groundwork for a reputation since 1947, that prevails within Tektronix to this
> > day. Any doubts, read the book "Winning with People: The first 40 years of
> > Tektronix. I rest my case. 73 de Fred.
> >
> Check your fly, Fred. Something ridiculous is hanging out.
> I've never heard anybody say Tek was a "bad" company or made bad gear.
> Tempramental, maybe, but not bad. But this day in time (since the book
> came out) big corporations aren't run by the good guys like Warren K....
> -Bill

2665. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 20:24:26 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB1425B.A76E9FCD@teleport.com>
Source record: 27972
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Me too - I was in their Sales division...

W7TI wrote:
>
> On Tue, 11 Nov 2003 00:40:03 GMT, Larry Johnson <larryj@teleport.com>
> wrote:
>
> >Frank - this is how big business works. They're not in business to do
> >favors for you, they're in business to make money. Period.
>
> ----------
>
> Not true. Like all businesses, Tek must please their customers while
> making money or soon there will be no customers. The trick is to strike
> the right balance. Tektronix has been in business for ~50 years now, so
> I'd say they are doing it right.
>
> --
> Bill, W7TI
>
> p.s. I'm an ex-employee, so grains of salt will be distributed as
> necessary.

2666. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 20:26:04 UTC
From: private <private@private.com>
Message-ID: <3FB145DC.5428C551@private.com>
Source record: 27977
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Did they actually pull off that deal with GTE for service.
I was there training some of those fuckers.

RP Jones wrote:

> Could it be they don't want to do anymore service, perhaps it cheaper just
> to replace those new off seas plastic cheap ones one under warrantee.
> I called them about a Tek 2232 and someone on the other end got all pissed
> off, said call GTE for service ?
>
> "Frank Gilliland" <sparky@NOSPAMaimcomm.net> wrote in message
> news:qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com...
> > Tektronix is trying to manipulate the oscilloscope market. Today I learned
> from
> > my local dealership that they are required by contract to destroy every
> scope
> > which is traded in for a new Tektronix scope, regardless of age or
> condition. So
> > if you decide to trade in that old scope for a Tektronix, know ahead of
> time
> > that it is NOT going to end up in the hands of a ham, or of some kid
> learning
> > and experimenting in electronics on a tight budget like I was thir... er,
> twenty
> > years ago. No, Tektronix needs to raise their profits by destroying every
> used
> > scope they can get their greedy little hands on, regardless of who feels
> the
> > pinch!
> >
> >
> >
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> >
> > -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> > http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> > -----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2667. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 20:30:21 UTC
From: rmead100@aol.com
Message-ID: <20031111153021.02030.00000013@mb-m16.aol.com>
Source record: 27973

If they were giving less trade in than market value would be, then you could just sell it yourself. Otherwise, its theirs after the trade

2668. FA: Heathkit "Mohican" SW Receiver Package

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 20:33:42 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB14481.7A732143@teleport.com>
Source record: 27974
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: From the estate of a local ham radio operator (I guess this
qualifies as a "Boatanchor", it's in the 1962 Heathkit Catalog!)

Heathkit "Mohican" Shortwave receiver, includes the matching plug-in
XP-2 AC Power Supply. Probably needs a fair amount of work, or best used
as a parts unit - the speaker is loose inside, the case is painted
black, some missing/non-original knobs, no whip antenna.

Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3058135167

2669. Donation Needed: Yaesu FT101E Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 21:19:36 UTC
From: WS6S <sam@nospam.severs.com>
Message-ID: <1111200313200705551%sam@nospam.severs.com>
Source record: 27978
Cross-posted to:
rec.radio.amateur.swap,rec.radio.swap,rec.radio.amateur.equipment,alt.ham-radio.marketplace,rec.radio.amateur.boatanchors

Fellow Ham's,

I recently repaired a FT101E for a caregiver to present to a retired Catholic priest of the Maryknoll order in Los Altos hills, CA. While the caregiver got the radio for free and I repaired it for the cost of parts he lacks a microphone to go with it.

If you have a suitable microphone you could donate it would go a long way to get this going. The caregiver / Ham who is providing the radio is Dan Saunders / KI6FA.

Please reply to me via email if you believe you could donate a suitable mic. and I will pass the info on to Dan (he currently lacks access to USENET). When replying please remove nospam from my email address.

Thanks for taking the time to read this appeal!

Sam Severs WS6S

2670. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 21:57:36 UTC
From: dbowey@aol.com
Message-ID: <20031111165736.16385.00000053@mb-m23.aol.com>
Source record: 27979

private posted:
>Tek is a shitty company. Worked there myself.
>Shitty management, too. If you go back far enough
>it was a good place.
>I got the propaganda and it doesn't change a thing.

After reading your posts in this thread, I suspect you are miffed cause you got caught doing nothing when the competition picked up and they canned you.

2671. Re: Wanted - Drake TR7-A or TR-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 22:07:03 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <W46dnZ0YbvASwCyiRVn-gg@comcast.com>
Source record: 27980
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

There are a couple of them on ebay right now!!
...Dave

"T.E.O" <rfmscpa@earthlink.net> wrote in message
news:o7asb.21548$Oo4.10443@newsread1.news.atl.earthlink.net...
> I'm looking for a Drake TR-7 or a TR7-A.
>
> Please e-mail me with price, serial number, any options/filters &
condition.
>
> Tnx
>
> Terry
> W8EJO
>
>

2672. Re: Donation Needed: Yaesu FT101E Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 22:24:05 UTC
From: hillbilly3302 <davesradio@alltel.net>
Message-ID: <1068590060.322692@rh9cache2>
Source record: 27981
Cross-posted to:
rec.radio.amateur.swap,rec.radio.swap,rec.radio.amateur.equipment,alt.ham-radio.marketplace,rec.radio.amateur.boatanchors

the mic for a FT101 is the same mic as the Cobra/Uniden 4 pin CB's use....
any truck stop should have one at a good price that will work... 10-12
dollars

dave k5drc

"WS6S" <sam@nospam.severs.com> wrote in message
news:111120031320070551%sam@nospam.severs.com...
> Fellow Ham's,
>
> I recently repaired a FT101E for a caregiver to present to a retired
> Catholic priest of the Maryknoll order in Los Altos hills, CA. While
> the caregiver got the radio for free and I repaired it for the cost of
> parts he lacks a microphone to go with it.
>
> If you have a suitable microphone you could donate it would go a long
> way to get this going. The caregiver / Ham who is providing the radio
> is Dan Saunders / KI6FA.
>
> Please reply to me via email if you believe you could donate a suitable
> mic. and I will pass the info on to Dan (he currently lacks access to
> USENET). When replying please remove nospam from my email address.
>
> Thanks for taking the time to read this appeal!
>
> Sam Severs WS6S

2673. Re: Hammarlund CB-23 -- looking for documentation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 23:34:29 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FB171E8.5997C145@earthlink.net>
Source record: 27982
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

K5DH wrote:
>
> I'm looking for service information for a 1960s
> Hammarlund CB-23 tube-type base station CB set.
> I found and downloaded the text portions of the
> owner's manual which covers operation and basic
> alignment, but I need a schematic, block diagram,
> voltage and resistance charts, etc. There's no
> Sams Photofacts on this one, so I must have the
> original Hammarlund documentation. Please help
> me to restore this interesting classic radio!
>
> Lafayette Radio also sold this same transceiver
> as the model HB-200 (I think that's correct).
>
> Thanks and 73,
> Dean K5DH

H. W. Sams CB-10 manual is listed for the HB200.
--

Michael A. Terrell
Central Florida

2674. FA RACAL RA117 Communications Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-11 23:57:35 UTC
From: Port <wa1dcp@hotmail.com>
Message-ID: <HOmdnZHH49zv6iyiRVn-uA@comcast.com>
Source record: 27983

RACAL RA117 Communications Receiver RA-17
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3058360871

tnx
PB

2675. Hammarlund hq 100 choke info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 00:26:18 UTC
From: p47g@yahoo.com
Message-ID: <96ff5567.0311111626.5d1ec42@posting.google.com>
Source record: 27984

Gentlemen,
How critical is the resistance and henry rating on a filter choke?
I have one for the above gen. coverage rec. rated at 500 ohms 13 henrys
and 65 ma.that is open.
Second question can I sub. a 500 ohm resister (high wattage) even if
just to continue checking out the unit?
Would be interested in buying a part from a part out radio if any available.
Thanks for any input
Gary WB3DSJ
Ps. tried antique group but no response

2676. Re: Hammarlund hq 100 choke info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 00:37:30 UTC
From: dbowey@aol.com
Message-ID: <20031111193730.20316.00000033@mb-m04.aol.com>
Source record: 27985

> Second question can I sub. a 500 ohm resister (high wattage) even if
>just to continue checking out the unit?

Yes, but watch the power rating.

2677. Re: Hammarlund hq 100 choke info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 00:40:58 UTC
From: --exray-- <a@b.c>
Message-ID: <vr30am6l6pf1bb@corp.supernews.com>
Source record: 27986

hamrc wrote:
> Gentlemen,
> How critical is the resistance and henry rating on a filter choke?
> I have one for the above gen. coverage rec. rated at 500 ohms 13 henrys
> and 65 ma.that is open.

As long as you are in the ballpark. You can go higher on the current.

> Second question can I sub. a 500 ohm resister (high wattage) even if
> just to continue checking out the unit?

Yes, although it may be hummy. This is often done to replace speaker
field coil chokes. You may need to go up a bit on the filter cap values.

> Would be interested in buying a part from a part out radio if any available.

Check http://www.oldradioparts.com

-Bill

2678. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 01:13:30 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311111713.22d9e100@posting.google.com>
Source record: 27987
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Bob Liesenfeld <robert.liesenfeld@neicoltech.org> wrote in message
news:<3FB12001.89D7A9A9@neicoltech.org>...
> Frank Gilliland wrote:
>
> > Tektronix is trying to manipulate the oscilloscope market.
>
> Perhaps. However I know in some industries, the same thing is done to prevent
> something like this happening:
>
> Original owner of functioning, well cared for unit sells it at a flea market etc.
> New owner modifies/breaks unit, then sells it to 3rd owner
> 3rd owner is dissatisfied and blames manufacturer, perhaps with little effect,
> perhaps with significant damage to manufacturers reputation.
>
> I know from first hand experience that this was the case with 2 well known 2 way
> radio companies. If you were caught sneaking a trade-in out of the path of the
> crusher, you got canned.

the last time frankenstein bought a scope it was $1200.00 new.....So
now he thinks the company sucks because he is a tight ass.

2679. FS Drake TR4CW and ac4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 01:21:50 UTC
From: k8bvj@aol.com
Message-ID: <20031111202150.03493.00000057@mb-m29.aol.com>
Source record: 27988

Fs Drake TR4C changed to a TR4CW by Drake kinda rare which includes a 500hz filter serial number 38588 Currently on the air works perfect and looks super nice. Comes with a special Drake mic connector, manual copy and AC4 pwr supply. ready to PLUG and PLAY. Now is the time to try a real classic!
$350 plus shipping
Check it out:
http://members.aol.com/k8bvj/tr4cw2.jpg
http://members.aol.com/k8bvj/tr4cw.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg
Tnx.....Jack k8bvj@aol.com

2680. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 01:48:24 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB18D65.83C5A9C@teleport.com>
Source record: 27989
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Me too, but it was after many years of not being able to get them - read
the stories by Wayne Green and Byron Kretzman about the machines that
used to go to the landfill. Same with Motorola - a few hams spoiled it
for everyone by reselling 2-way radio gear back into commercial service
after they had "promised" (and signed waivers) that the equipment would
be used only for ham radio use and not resold into commercial service.

Sometimes it's just cheaper in the long run to dispose of gear than try
to support it and lose a potential new equipment sale.....
LJ

Dave Holford wrote:
>
> When I applied for a used Teletype machine I only had to sign a waiver
> that it would never be put back in commercial service. I found out about
> the program from several friends who had also obtained used machines
> this way.
>
> Dave
>
> Larry Johnson wrote:
> >
> > Frank - this is how big business works. They're not in business to do
> > favors for you, they're in business to make money. Period.
> >
> > Teletype Corp. used to do the same thing with used Teletype machines.
> > Motorola used to do the same with traded-in 2-way radios (I had a friend
> > who drove the truck to the crusher.)
> >
> > That's the way it works, Frank....
> > LJ
> >
> > Frank Gilliland wrote:
> > >
> > > Tektronix is trying to manipulate the oscilloscope market. Today I learned from
> > > my local dealership that they are required by contract to destroy every scope
> > > which is traded in for a new Tektronix scope, regardless of age or condition. So
> > > if you decide to trade in that old scope for a Tektronix, know ahead of time
> > > that it is NOT going to end up in the hands of a ham, or of some kid learning
> > > and experimenting in electronics on a tight budget like I was thir... er, twenty
> > > years ago. No, Tektronix needs to raise their profits by destroying every used
> > > scope they can get their greedy little hands on, regardless of who feels the
> > > pinch!
> > >

> > > -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> > > http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> > > -----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2681. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 04:41:53 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031111234153.28496.00001866@mb-m18.aol.com>
Source record: 27991

It's bad to trash a good used O-scope, but how about this?

There was a big music store around Pittsburgh that sold electronic organs. Big ones, with a lot of sales to churches. When they made a sale to a church, they promised to haul away the old pipe organ. Well, the first thing they would do is put an axe thru all the pipes and mechnaisms of that pipe organ, rather than have some other church use it to fix up their "obsolete" pipe organ, rather than buy a new electronic job from you-know-who.

The amount of craftsmanship and fine handiwork in even a mediocre small pipe organ is equal to a pallet load of R390As. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

2682. Troubleshooting Heathkit Apache (TX-1) XMTR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 05:37:31 UTC
From: dada <sman1@stny.rr.com>
Message-ID: <3FB1C82F.C97AC626@stny.rr.com>
Source record: 27992

Hi Gang...

Decided to get my HF station back on the air. I have a heathkit apache xmtr that was working the last time i used it (about 10 yrs agao!). Plugged it in and turned it on. Lights go on.

Heres the problem:
Switching it to Transmit from standby.

The Red Transmit light comes on.
The TR relay switches over
I get HV
but no Plate or Grid current

Any ideas. I have not yet located my copy of the manual.

Is this a common problem ? A bad tube or tubes.

Does this indicate bad finas (2 6146Bs)

Any help out there ?

Thanks,
Joe
WB2JQT, Newark Valley, NY

2683. 50 MC Calibrator Crystal Needed - Eddystone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 05:46:49 UTC
From: Michael Melland <w9wis@charter.net>
Message-ID: <vr3b9ab6b0iv3b@corp.supernews.com>
Source record: 27990

I know this is a long shot.... but I'm looking for the crystal used in the crystal calibrator in the Eddystone 770U MK II receiver. It's a 50 MC .0015% -25 pf - 25 deg C Style D crystal if that helps.

If you might have one of these please drop me an email.

--
Michael Melland, W9WIS
Winneconne, WI USA
http://webpages.charter.net/w9wis

2684. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 05:54:27 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <nWjsb.240383$0v4.17066113@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27993

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
news:20031111234153.28496.00001866@mb-m18.aol.com...
> It's bad to trash a good used O-scope, but how about this?
>
> There was a big music store around Pittsburgh that sold electronic
organs. Big
> ones, with a lot of sales to churches. When they made a sale to a
church, they
> promised to haul away the old pipe organ. Well, the first thing they
would do
> is put an axe thru all the pipes and mechnaisms of that pipe organ,
rather than
> have some other church use it to fix up their "obsolete" pipe organ,
rather
> than buy a new electronic job from you-know-who.
>
> The amount of craftsmanship and fine handiwork in even a mediocre
small pipe
> organ is equal to a pallet load of R390As. --Mike K.
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

Owww. That hurts. Hey, I grew up in a town with an actual pipe organ
shop!!

http://www.berghausorgan.com/index.html

Frank Dresser

2685. FA: Heathkit DX-20 and DX-40 Transmitters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 05:58:44 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB1C7AE.97D0E9A1@teleport.com>
Source record: 27894
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

From the estate of silent key KC7YOA: A Heathkit DX-20 CW Transmitter,
and a DX-40 CW/AM Transmitter.

Here's the URL for the DX-20:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3058569492

and the URL for the DX-40:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3058572277

2686. Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 06:35:32 UTC
From: tchrme@aol.com
Message-ID: <20031112013532.20421.00000053@mb-m04.aol.com>
Source record: 27895

Hello all,
I was recapping my S-106 earlier today and discovered the insides of the original bottom cover has an exposed layer of asbestos! Since it is solid and not crumbling except alittle near the edges, I took it outside and sprayed it with a clear lacquer to seal it. How have others dealt with this?
I was also wondering about the need for the asbestos in the first place. I don't think the bottom components get very hot, but halli engineers wouldn't have spent the money if it wasn't needed. Maybe this radio was designed to be on for long periods of time. Any thoughts?
73 Mike KF6KXG

2687. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 07:12:39 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <H3lsb.240710$0v4.17073525@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27896
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

As of last year, Motorola still did send their trade-ins to the crusher.
They did the same thing with engineering units. I can't tell you how many
XTS-3000s went to the crusher.

Pete

Larry Johnson <larryj@teleport.com> wrote in message
news:3FB02EC0.1CA9B6C2@teleport.com...
> Frank - this is how big business works. They're not in business to do
> favors for you, they're in business to make money. Period.
>
> Teletype Corp. used to do the same thing with used Teletype machines.
> Motorola used to do the same with traded-in 2-way radios (I had a friend
> who drove the truck to the crusher.)
>
> That's the way it works, Frank....
> LJ
>
>
> Frank Gilliland wrote:
> >
> > Tektronix is trying to manipulate the oscilloscope market. Today I
learned from
> > my local dealership that they are required by contract to destroy every
scope
> > which is traded in for a new Tektronix scope, regardless of age or
condition. So
> > if you decide to trade in that old scope for a Tektronix, know ahead of
time
> > that it is NOT going to end up in the hands of a ham, or of some kid
learning
> > and experimenting in electronics on a tight budget like I was thir...
er, twenty
> > years ago. No, Tektronix needs to raise their profits by destroying
every used
> > scope they can get their greedy little hands on, regardless of who feels
the
> > pinch!
> >
> > -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> > http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> > -----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2688. FA Harvey Wells Transmitter TBS-50D With Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 08:19:51 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3FB1ED27.7F9DC5BA@ckradio.net>
Source record: 27897

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3058161277

2689. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 09:50:51 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <Unnsb.23359$mb5.12473@fed1read02>
Source record: 27898

"TchrMe" <tchrme@aol.com> wrote in message
news:20031112013532.20421.00000053@mb-m04.aol.com...
> Hello all,
> I was recapping my S-106 earlier today and discovered the insides of the
> original bottom cover has an exposed layer of asbestos! Since it is solid
and
> not crumbling except alittle near the edges, I took it outside and sprayed
it
> with a clear lacquer to seal it. How have others dealt with this?
> I was also wondering about the need for the asbestos in the first
place. I
> don't think the bottom components get very hot, but halli engineers
wouldn't
> have spent the money if it wasn't needed. Maybe this radio was designed to
be
> on for long periods of time. Any thoughts?
> 73 Mike KF6KXG

How did you manage an eyeball chemical analysis?

Ed
wb6wsn

2690. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 10:03:08 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <pznsb.23360$mb5.1962@fed1read02>
Source record: 27899
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"W7TI" <noway@nohow.com> wrote in message
news:vca2rv88fs8ai43v60qa4j0v7894fku4rb@4ax.com...
> On Tue, 11 Nov 2003 00:40:03 GMT, Larry Johnson <larryj@teleport.com>
> wrote:
>
> >Frank - this is how big business works. They're not in business to do
> >favors for you, they're in business to make money. Period.
>
> ____
>
> Not true. Like all businesses, Tek must please their customers while
> making money or soon there will be no customers. The trick is to strike
> the right balance. Tektronix has been in business for ~50 years now, so
> I'd say they are doing it right.
>
> --
> Bill, W7TI
>
> p.s. I'm an ex-employee, so grains of salt will be distributed as
> necessary.

Your analysis might be true, IF there was any continuity to typical management. Businesses that have been "doing the right thing" for 50 years can suddenly do bizarre things, often from bringing in a "breath of fresh air" in the form of a manager hired from competition, or, even worse, from some totally unrelated industry. Or the management level fills up with lawyers and bean counters. Got synergy?

Other things, like management loosing their collective nerve or direction, can also produce this effect. Remember Coke? For 90 plus years, brand leader with an unchanging formula. Then the data comes in from some market focus group, and we suddenly get New Coke!

BTW, this "news" about destroying obsolete products is very old news. Seems like more than 10 years ago, HP was doing this on 141-series analyzer mainframes. Come to think of it, HP ain't the old HP anymore, huh?

Ed
wb6wsn

2691. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 11:56:50 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr47tsmp85gr4f@corp.supernews.com>
Source record: 27900

TchrMe wrote:
> Hello all,
> I was recapping my S-106 earlier today and discovered the insides of the
> original bottom cover has an exposed layer of asbestos! Since it is solid and
> not crumbling except alittle near the edges, I took it outside and sprayed it
> with a clear lacquer to seal it. How have others dealt with this?
> I was also wondering about the need for the asbestos in the first place. I
> don't think the bottom components get very hot, but halli engineers wouldn't
> have spent the money if it wasn't needed. Maybe this radio was designed to be
> on for long periods of time. Any thoughts?
> 73 Mike KF6KXG

Seems like the consumer radio industry went on a bent in that era to minimize 'hot spots', or even warm spots on the cabinet. One finds such a pad in many radios and it usefulness is dubious. My suspicion is that it was just another frill...maybe promulgated by public concern at the time??
Since its on the bottom, maybe its intention was to serve as an insulator should any of the guts fall out of place and short out to the cabinet...a pretty unlikely scenario. Or maybe they figured the user might be stacking the radio on top of another and it served as a heat insulator...seems a bit more logical.
You've done ok with it. Others use more exotic sealants but your fix should suffice.

-Bill

2692. Help, Programming Manuals required for Shinwa SH405GII !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 12:09:46 UTC
From: wally <noone@nowhere.com>
Message-ID: <3fb22337@dnews.tpgi.com.au>
Source record: 27901

If anyone has a manual for Shinwa SH405GII handheld UHF CB's I am keen to get a copy.

It is rumoured (on newsgroups) that these units are keypad programmable?

Thanks in advance,

Mark Caon,
<collector of digital boatanchors>

2693. Re: Troubleshooting Heathkit Apache (TX-1) XMTR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 12:23:05 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-8jlSoe5dCRxN@localhost>
Source record: 27902

On Wed, 12 Nov 2003 05:37:31 UTC, dada <sman1@stny.rr.com> wrote:

> Hi Gang...
>
> Decided to get my HF station back on the air. I have a heathkit apache
> xmtr that was working the last time i used it (about 10 yrs agao!).
> Plugged it in and turned it on. Lights go on.
>
> Heres the problem:
> Switching it to Transmit from standby.
>
> The Red Transmit light comes on.
> The TR relay switches over
> I get HV
> but no Plate or Grid current
>
> Any ideas. I have not yet located my copy of the manual.
>
> Is this a common problem ? A bad tube or tubes.
>
> Does this indicate bad finas (2 6146Bs)
>
> Any help out there ?
>
> Thanks,
> Joe
> WB2JQT, Newark Valley, NY
>

I doubt that it's the tubes. Might be an electrolytic cap or a
carbon resistor in the bias circuit. I've seen carbon resistors
with waaaaay off values.

I don't know exactly why resistors go bad but they do.

Another likely suspect is the relay or switch contacts. It could
either be a thin insulating layer on the contact itself or some
dust.

As a precaution.

Vacuum all the dust out.

De-ox-id the switches.

Work all the switches and relays.

Look for bulging or leaking electrolytics and replace them. Don't bother to measure or test them. If they look funny, out they go.

Get a manual or schematic from one of the free download websites or buy the Heathkit CD, link to the vendor is on my page at http://www.kiyoinc.com/heathstuff.html

Measure the voltages at the powersupply. Anything close should be good enough to get it working.

The tubes don't go bad with time. These are industrial materials, tungsten, steel, stored in a hard vacuum. You can put a tube on a shelf and if left undisturbed, it should work fine after 1,000 years.

de ah6gi/4

2694. Hallicrafters s-120 Schematic needed..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 13:39:12 UTC
From: robmurr@aol.com
Message-ID: <20031112083912.16746.00000064@mb-m07.aol.com>
Source record: 27903

I have seen the one on BAMA site but it too small to be
readable. Anyone have one? This set was working
but not sounding too good until I cleaned it...now it
is not working. I see someone has changed the filter
cap, changed a few caps underneath, changed the
speaker. They also did some weird changes to the
50c5 tube socket so I want to at least return it to
stock condition.

2695. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 15:14:38 UTC
From: Ghost writer <Spamfree@Spamfree.com>
Message-ID: <y7ssb.38217$A%3.499952@ord-read.news.verio.net>
Source record: 27904
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"Ed Price" <edprice@cox.net> wrote in message
news:pznsb.23360$mb5.1962@fed1read02...
>
> "W7TI" <noway@nohow.com> wrote in message
> news:vca2rv88fs8ai43v60qa4j0v7894fku4rb@4ax.com...
> > On Tue, 11 Nov 2003 00:40:03 GMT, Larry Johnson <larryj@teleport.com>
> > wrote:
> >
> > >Frank - this is how big business works. They're not in business to do
> > >favors for you, they're in business to make money. Period.
> >
> > ____
> >
> > Not true. Like all businesses, Tek must please their customers while
> > making money or soon there will be no customers. The trick is to strike
> > the right balance. Tektronix has been in business for ~50 years now, so
> > I'd say they are doing it right.
> >
> > --
> > Bill, W7TI
> >
> > p.s. I'm an ex-employee, so grains of salt will be distributed as
> > necessary.
>
>
> Your analysis might be true, IF there was any continuity to typical
> management. Businesses that have been "doing the right thing" for 50 years
> can suddenly do bizarre things, often from bringing in a "breath of fresh
> air" in the form of a manager hired from competition, or, even worse, from
> some totally unrelated industry. Or the management level fills up with
> lawyers and bean counters. Got synergy?
>
> Other things, like management loosing their collective nerve or direction,
> can also produce this effect. Remember Coke? For 90 plus years, brand
leader
> with an unchanging formula. Then the data comes in from some market focus
> group, and we suddenly get New Coke!
>
> BTW, this "news" about destroying obsolete products is very old news.
Seems
> like more than 10 years ago, HP was doing this on 141-series analyzer
> mainframes. Come to think of it, HP ain't the old HP anymore, huh?
>

> Ed
> wb6wsn
>

In this current time, NOTHING is as it used to be.. As the man pointed out with management, ideas, formulas and so on, it seems all of what "used to be" common sense has gone out the window. Nothing should come as a surprise in this day and age.
But, speaking of trashing items, I too know of a few companies that trash their items with no regard to future use, and so on.
This world is run by a whole different set of rules now and even they aren't set in stone. It is a shame to see such equipment still with some life to it demolished, but such is life. G.W.

2696. Re: Hallicrafters s-120 Schematic needed..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 15:26:03 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr4k659fl1im82@corp.supernews.com>
Source record: 27905

ROBMURR wrote:
> I have seen the one on BAMA site but it too small to be
> readable. Anyone have one? This set was working
> but not sounding too good until I cleaned it...now it
> is not working. I see someone has changed the filter
> cap, changed a few caps underneath, changed the
> speaker. They also did some weird changes to the
> 50c5 tube socket so I want to at least return it to
> stock condition.

You can't zoom in on it?
If you'd like I'll convert it and send you a copy in .gif Just let me know.
-Bill
exray at coqui.net

2697. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 16:36:38 UTC
From: Radioman <radio@ptt.edu>
Message-ID: <3FB26196.A98EDB69@ptt.edu>
Source record: 27906
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

> Come to think of it, HP ain't the old HP anymore, huh?

They even advertise, The New HP!

2698. FS Collins Amateur Radio Equipment Catalog #33 1967

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 17:07:32 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0311120907.7f0045c4@posting.google.com>
Source record: 27907

FS Collins Amateur Radio Equipment Catalog #33 1967

Just found this in one of my old binders and it is in very nice condition. It has writen in pencil the 1967 prices for each item. Did you know that the 312B-5 console sold for $350 and the 30S1 Linear Amp sold for $1795? I sold my collins radios over 10 years ago but still have this neat catalog. Don't need it but will sell it for $40 or best offer.

If interested send me an email at: ad4mz@yahoo.com

thanks,

Bob

2699. Re: Hammarlund hq 100 choke info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 17:44:36 UTC
From: kludge@panix.com
Message-ID: <botri4$845$1@panix2.panix.com>
Source record: 27908

hamrc <p47g@yahoo.com> wrote:
> How critical is the resistance and henry rating on a filter choke?
>I have one for the above gen. coverage rec. rated at 500 ohms 13 henrys
>and 65 ma.that is open.
> Second question can I sub. a 500 ohm resister (high wattage) even if
>just to continue checking out the unit?

It won't hurt it, but the hum level will be so high it won't be too easy
to do any checking out.

> Would be interested in buying a part from a part out radio if any available.

You can just rewind the old one. Doing inductors yourself is easy. Lay is
not critical and you can just wind them on until the size of the winding is
right. It's not like doing a transformer. Peter Dahl will rebuild the old
one, and they'll do a better job than you or I could, but you don't need to
pay money for that good a job.

Even your local motor rewinding place will probably do it.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2700. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 20:35:50 UTC
From: Phil Kane <Phil.Kane@nov.shmovz.ka.pop>
Message-ID: <xnfcneeyarg.ho90f2b.pminews@netnews.comcast.net>
Source record: 27909
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.swap,rec.radio.swap

On Wed, 12 Nov 2003 11:36:38 -0500, Radioman wrote:

>> Come to think of it, HP ain't the old HP anymore, huh?
>
>They even advertise, The New HP!

IIRC HP broke into several different companies - the one that makes
computers absorbed Compaq (or was it the other way around) and the
one that makes printer stuff is the "new HP".

The one that made (from the start) and still makes some of the best
test equipment now has a new name.

It shudd'a been the other way around.

--
73 de K2ASP - Phil Kane

From a Clearing in the Silicon Forest
Beaverton (Washington County) Oregon

2701. Harrison 6267a powersupply manual?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 21:07:36 UTC
From: paule@sfu.ca
Message-ID: <bou7eo$t31$1@morgoth.sfu.ca>
Source record: 27910

Anyone have access to a HP Harrison 6267a manual?

cheers, Paul - VA7NT - email: paule@sfu.ca

2702. WANTED-DONATIONS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 21:48:30 UTC
From: n2ion@aol.com
Message-ID: <20031112164830.25862.00000101@mb-m05.aol.com>
Source record: 27911

LIMARC (the Long Island Mobile Amateur Radio Club) has had two Field Day meetings in preparation for the big event next June. We want to improve our emergency preparedness and we feel that it's to the club's and public's advantage to get an early start. We want to be ready far in advance of this event.

LIMARC feels strongly about being ready to assist in any type of emergency situation. We would like to be ready to do our part for public service.
At this time LIMARC is looking for donations of towers, telescoping masts, beams or vertical antennas, radios, etc. to be used for the Field Day event, or any other emergency where we may need to provide emergency communications.

If you have any of the above items, and are not using them, and would be intersted in donating to our cause, please contact Jeff, N2ION@AOL.COM or by phone at 516-356-0800.

The club will provide you with a donation confirmation document letter for tax purposes.

We really need your help at this time so please try to assist us as best you can.

Thanks & 73,
Jeff, N2ION
Co-Chairman-LIMARC Field Day Committee

2703. Re: Hallicrafters s-120 Schematic needed..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 22:46:12 UTC
From: robmurr@aol.com
Message-ID: <20031112174612.16746.00000119@mb-m07.aol.com>
Source record: 27912

Yes please send it if you could!
Thanks. I cant even get to the Bama
site now. I did find one on Nostalgia
air, but it still is too unreadable to
be of much use. Any help appreciated.
Rob

2704. Re: Hallicrafters s-120 Schematic needed..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-12 22:54:54 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr5efnthcvri92@corp.supernews.com>
Source record: 27914

ROBMURR wrote:
> Yes please send it if you could!
> Thanks. I cant even get to the Bama
> site now. I did find one on Nostalgia
> air, but it still is too unreadable to
> be of much use. Any help appreciated.
> Rob
>

Sent.

-Bill

2705. Re: Hallicrafters SR-400A Station - Collector Quality -SOLD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 00:45:00 UTC
From: Michael Melland <w9wis@charter.net>
Message-ID: <vr5e5j23nj8aea@corp.supernews.com>
Source record: 27913

Station has been SOLD.

tnx

Mike

2706. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 02:15:13 UTC
From: dbowey@aol.com
Message-ID: <20031112211513.17343.00000070@mb-m19.aol.com>
Source record: 27915

g.w. posted:
>...It is a shame to see such equipment still with some life to it
>demolished, but such is life.

Businesses haved become ruthless in treatment of their people, who also had something left to contribute. How can we expect better of their treatment of equipment? To the idiot MBA bean-counters, it's all the same.

Don

2707. Re: Hallicrafters s-120 Schematic needed..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 02:34:41 UTC
From: robmurr@aol.com
Message-ID: <20031112213441.29282.00000140@mb-m10.aol.com>
Source record: 27916

Thanks Bill! I can read that one!

2708. Re: Hallicrafters s-120 Schematic needed..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 02:46:43 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr5s2ciujdq6fe@corp.supernews.com>
Source record: 27917

ROBMURR wrote:
> Thanks Bill! I can read that one!

Glad it helps and GL with the radio.

FWIW, if you're not getting good results with the 'browser' version of djvu, try the actual program with all the features. I think they have stopped distributing it for free but you can download it at http://www.tuberadio.it/utils.htm

73,
Bill

2709. Re: Troubleshooting Heathkit Apache (TX-1) XMTR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 02:48:13 UTC
From: dada <sman1@stny.rr.com>
Message-ID: <3FB2F1F1.FA190953@stny.rr.com>
Source record: 27918

"No Spam (ckh)" wrote:

> > Switching it to Transmit from standby.
> >
> > The Red Transmit light comes on.
> > The TR relay switches over
> > I get HV
> > but no Plate or Grid current
> >
> > Any ideas. I have not yet located my copy of the manual.
> >
> > Joe
> > WB2JQT, Newark Valley, NY
> >
>
> I doubt that it's the tubes. Might be an electrolytic cap or a
> carbon resistor in the bias circuit. I've seen carbon resistors
> with waaaaay off values.
>
> I don't know exactly why resistors go bad but they do.
>
> Another likely suspect is the relay or switch contacts. It could
> either be a thin insulating layer on the contact itself or some
> dust.
>
> As a precaution.
>
> Vacuum all the dust out.
>
> De-ox-id the switches.
>
> Work all the switches and relays.
>
> Look for bulging or leaking electrolytics and replace them. Don't
> bother to measure or test them. If they look funny, out they go.
>
> Get a manual or schematic from one of the free download websites
> or buy the Heathkit CD, link to the vendor is on my page at
> http://www.kiyoinc.com/heathstuff.html
>
> Measure the voltages at the powersupply. Anything close should be
> good enough to get it working.
>
> The tubes don't go bad with time. These are industrial materials,

> tungsten, steel, stored in a hard vacuum. You can put a tube on a
> shelf and if left undisturbed, it should work fine after 1,000
> years.
>
> de ah6gi/4

Thanks Cory.

I'll give that a shot.
Joe
Wb2JQT

2710. FA: Heathkit and Lafayette 6-Meter Transceivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 03:28:56 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB2F3A1.24DCF086@teleport.com>
Source record: 27919
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: From the estate of a local ham - two 6-Meter AM transceivers.

Heathkit "Sixer" Transceiver:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4674&item=3058577321

Lafayette HE-35 Transceiver:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4674&item=3058656407

2711. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 04:07:19 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <0m06rvgh18ob8dfcchlr2jn9k874i1ump1@4ax.com>
Source record: 27920
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

ORG. SERVICE MANUALS
====================
1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual

1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface

2- GE Motorcycle 2way VHF 132-174mhz

5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones

8- IDA Corp. DC Remote 24-10

1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson 1100 Series VHF Repeater

1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w
1- Motorola MICRO Repeater UHF 406-420 450-512 (Bit's&Pieces)
1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w

1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Models T1877C,78C,79C T1727B,28B,29B
1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w
1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite Receivers

1- PYE Type T30 FM Station Transmitter VHF

1- Uniden AMH-150 VHF 148-174mhz 15w

1-- Midland 70-254 A/B UHF Shop Manual

**** CLEAR COPIES ONLY ****

Scanner/CB
========
Radio Shack PRO 2022 Service Manual ***copy***
FS- DAK Mark X Operation Manual ***copy***

MISC 2WAY
===============
ICOM V68/U68 Programming Manual ***copy***
ICOM H16/U16/V100,U400 Programming Manual ***copy***

GE PCS 136-174mhz VHF Maint. Manual ***copy***
GE MVS Install/Operation Manual (VHF/UHF) ***copy***
GE MPI 403-512 UHF Maint. Manual

Motorola Saber II/III Operators Manual ***copy***

Most are in good/excellent condition, a few copies.

NOTE: ** Plse list want you want and offers. **

Email for ??'s or concerns thanks

Updated 12 Oct 03

2712. FA vintage RCA on air light

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 04:20:01 UTC
From: pete <spiffy12348@hotmail.com>
Message-ID: <01c3a99c$b50e2020$2d1988cf@verrando>
Source record: 27921

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2202349495

2713. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 04:39:54 UTC
From: Terry Thorne <tlthorne@apci.net>
Message-ID: <3fb307b8@queeg.apci.net>
Source record: 27922

Mike,
spraying a sealer would not be my first choice, chances of get particle
airborne
increase by spraying, brushing on a sealer should work to hold the fibers
together.
alot of what EPA is recommending is coat it, mark it so no one disturbs it
and leave
it in place. you might close the curtains just in case on of them is peeking
in the window!

73
tt
ka9yzs

2714. WTBDrake Front Panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 04:47:20 UTC
From: Doug <ddswl@centurytel.net>
Message-ID: <PJadnfv6NeCjkC6iRVn-tw@centurytel.net>
Source record: 27924

I am in need of a nice front panel for a Drake R4A or R4B or R4C, if you can help, please e-mail me direct---Tnx----Doug
ddswl@centurytel.net

2715. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 04:48:00 UTC
From: tchrme@aol.com
Message-ID: <20031112234800.27873.00000137@mb-m06.aol.com>
Source record: 27923

Thanks Bill and Ed for responding. Ed, it is a white fibrous compressed material. Now, true it could be other things but my educated guess is asbestos. What else would look like that and appear on top of a fiberboard bottom panel? No matter, I assumed the worse case and sealed it. If it is anything else, better safe than sorry. Oh by the way, the radio is recapped and working well.73, Mike KF6KXG

2716. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 04:48:10 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr6366io6o3sa5@corp.supernews.com>
Source record: 27925

Terry Thorne wrote:
> Mike,
> spraying a sealer would not be my first choice, chances of get particle
> airborne
> increase by spraying, brushing on a sealer should work to hold the fibers
> together.
> alot of what EPA is recommending is coat it, mark it so no one disturbs it
> and leave
> it in place. you might close the curtains just in case on of them is peeking
> in the window!
>
> 73
> tt
> ka9yzs
>
>
A bio suit and respirator while doing this work goes a long way too.
Asbestos has entered the lexicon with equal impact as the word
'fuck'...both carrying their consequences but neither implying imminent
demise.
-Bill

2717. Re: WTBDrake Front Panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 04:54:34 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr63i2e7les9c8@corp.supernews.com>
Source record: 27926

Doug wrote:
> I am in need of a nice front panel for a Drake R4A or R4B or R4C, if you can
> help, please e-mail me direct---Tnx----Doug
> ddswl@centurytel.net
>
>
Permit me to tag on with my ongoing request for a 'fresher' face for my 2A.

-Bill
exray at coqui.net

2718. Re: National NC-33 radio info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 04:58:28 UTC
From: John Moriarity <k6qq@hdo.net>
Message-ID: <vr8o6t22vj8vd2@corp.supernews.com>
Source record: 27943

> Any tips on this radio? I have not gotten yet but
> it is priced right altho one tube does not light up.

Kinda funny that one tube doesn't light, since it's
a series string filament AC/DC model. I'd measure
the drop across each filament first thing.

73, John - K6QQ

2719. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 06:57:45 UTC
From: james <james@nospam.com>
Message-ID: <3FB32B67.AD3398AA@nospam.com>
Source record: 27927

Hi,

HP test equipment and medical equipment were spun off as www.agilent.com

the pc and printer business was merged with equal of Compaq
(the m & a teams always call these a merger of equals !)

hp or we call it hpaq now has the hp line and the compaq lines along with

the tandem and dec lines from the compaq mergers with tandem and digital
equipment co.

and HP has ordered three new corporate jets after all the layoffs from
the merger of equals.

the #1 guy at compaq jumped ship after the merger to take over worldcom.

Phil wrote:

> On Wed, 12 Nov 2003 11:36:38 -0500, Radioman wrote:
>
> >> Come to think of it, HP ain't the old HP anymore, huh?
> >
> >They even advertise, The New HP!
>
> IIRC HP broke into several different companies - the one that makes
> computers absorbed Compaq (or was it the other way around) and the
> one that makes printer stuff is the "new HP".
>
> The one that made (from the start) and still makes some of the best
> test equipment now has a new name.
>
> It shudd'a been the other way around.
>
> --
> 73 de K2ASP - Phil Kane
>

2720. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 07:16:12 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr6brllg3fun5f@corp.supernews.com>
Source record: 27928

james wrote:
> Hi,
>
> HP test equipment and medical equipment were spun off as www.agilent.com
>
> the pc and printer business was merged with equal of Compaq
> (the m & a teams always call these a merger of equals !)
>
> hp or we call it hpaq now has the hp line and the compaq lines along with
>
> the tandem and dec lines from the compaq mergers with tandem and digital
> equipment co.
>
> and HP has ordered three new corporate jets after all the layoffs from
> the merger of equals.
>
> the #1 guy at compaq jumped ship after the merger to take over worldcom.

And your point is???

The ability to trash or praise any convolution of corporate structure
must lead to a point, the most simplistic being that they were Gods
before and now they are all Devils.
Even without my ESP-lamp turned on I see what you are trying to convey
but the point is lost to any mortal below my level.
Are you saying that new managers and mergers are a good thing or a bad
thing.?
-BM

2721. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 07:51:59 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <3ud6rvs07j4gjuuafhspjd0bpj8umb3tq7@4ax.com>
Source record: 27929

On Thu, 13 Nov 2003 00:48:10 -0400, - - Bill - - <exray@coquidotnet>
wrote:

>Terry Thorne wrote:
>> Mike,
>> spraying a sealer would not be my first choice, chances of get particle
>> airborne
>> increase by spraying, brushing on a sealer should work to hold the fibers
>> together.
>> alot of what EPA is recommending is coat it, mark it so no one disturbs it
>> and leave
>> it in place. you might close the curtains just in case on of them is peeking
>> in the window!
>>
>> 73
>> tt
>> ka9yzs
>>
>>
>A bio suit and respirator while doing this work goes a long way too.
>Asbestos has entered the lexicon with equal impact as the word
>'fuck'...both carrying their consequences but neither implying imminent
>demise.
>-Bill

Me? I'd probably take it outside, put on a pair of latex gloves,
scrape it into a zip lock bag, and take it to the hazardous waste
disposal.

Roger (K8RI)
Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S/N CD-2)

2722. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 08:12:57 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr6f60rl2g2fd2@corp.supernews.com>
Source record: 27930

Roger Halstead wrote:

> Me? I'd probably take it outside, put on a pair of latex gloves,
> scrape it into a zip lock bag, and take it to the hazardous waste
> disposal.

Good Man, Roger. Tell us how the glove part makes it safer?

-ex\

2723. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 08:17:38 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vr6feqd0il85b8@corp.supernews.com>
Source record: 27931

- - Bill - - wrote:
> Roger Halstead wrote:
>
>> Me? I'd probably take it outside, put on a pair of latex gloves,
>> scrape it into a zip lock bag, and take it to the hazardous waste
>> disposal.
>
>
> Good Man, Roger. Tell us how the glove part makes it safer?
>
> -ex\
>

Forget the question. It took me a minute to realize you're just
chain-yanking.
Good one, Rog.

-ex

2724. wtb : Hallicrafters knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 11:31:07 UTC
From: ken k <the.turtle@verizon.net>
Message-ID: <%XJsb.36696$E9.25736@nwrddc01.gnilink.net>
Source record: 27932

I am looking for 2 Hallicrafters gray knobs with the red pointer markings.
These were used on my TO keyer.

2725. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 12:08:08 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <yuKsb.696$cX1.55@fed1read02>
Source record: 27933

"TchrMe" <tchrme@aol.com> wrote in message
news:20031112234800.27873.00000137@mb-m06.aol.com...
> Thanks Bill and Ed for responding. Ed, it is a white fibrous compressed
> material. Now, true it could be other things but my educated guess is
asbestos.
> What else would look like that and appear on top of a fiberboard bottom
panel?
> No matter, I assumed the worse case and sealed it. If it is anything else,
> better safe than sorry. Oh by the way, the radio is recapped and working
> well.73, Mike KF6KXG
>

Well, that does sound suspicious. I have seen many early auto radios use a sheet of amber film on the inside of the cover plates, but this is clearly plastic. Some tube consumer radios had insulation sheets made out of a resinous fabric (cambric), but I never saw one of those degraded to look white and to shed dust.

The only hazard with the asbestos is inhalation of the dust particles (fibers), so bonding them in place is a good precaution. I don't think you have anything to worry about.

Ed
WB6WSN

2726. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 12:16:42 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <ACKsb.697$cX1.374@fed1read02>
Source record: 27934

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vr6brllg3fun5f@corp.supernews.com...
> james wrote:
> > Hi,
> >
> > HP test equipment and medical equipment were spun off as www.agilent.com
> >
> > the pc and printer business was merged with equal of Compaq
> > (the m & a teams always call these a merger of equals !)
> >
> > hp or we call it hpaq now has the hp line and the compaq lines along
with
> >
> > the tandem and dec lines from the compaq mergers with tandem and digital
> > equipment co.
> >
> > and HP has ordered three new corporate jets after all the layoffs from
> > the merger of equals.
> >
> > the #1 guy at compaq jumped ship after the merger to take over worldcom.
>
> And your point is???
>
> The ability to trash or praise any convolution of corporate structure
> must lead to a point, the most simplistic being that they were Gods
> before and now they are all Devils.
> Even without my ESP-lamp turned on I see what you are trying to convey
> but the point is lost to any mortal below my level.
> Are you saying that new managers and mergers are a good thing or a bad
> thing.?
> -BM
>

I think he was trying to say that Carly Fiorina hijacked the HP name and
spun off the respected part of HP as Agilent. And now, people used to the
old HP Way can't find that quality at Agilent. Something got lost in the
shuffle. OTOH, test equipment costs less today that it ever did, and it does
more better. Us old dinosaurs just have a hard time getting used to test
equipment that doesn't glow in the dark, is built to be thrown away rather
than fixed for years to come, and that is more computer than anything else.

Ed
wb6wsn

2727. Re: Halli Asbestos Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 20:42:06 UTC
From: K-tron <kdooks@supercity.ns.ca>
Message-ID: <joq7rv42al3pgfon83ntp6a7inb2e2l02e@4ax.com>
Source record: 27935

On Wed, 12 Nov 2003 07:56:50 -0400, - - Bill - - <exray@coquidotnet>
wrote:

>TchrMe wrote:
>> Hello all,
>> I was recapping my S-106 earlier today and discovered the insides of the
>> original bottom cover has an exposed layer of asbestos! Since it is solid and
>> not crumbling except alittle near the edges, I took it outside and sprayed it
>> with a clear lacquer to seal it. How have others dealt with this?
>> I was also wondering about the need for the asbestos in the first place. I
>> don't think the bottom components get very hot, but halli engineers wouldn't
>> have spent the money if it wasn't needed. Maybe this radio was designed to be
>> on for long periods of time. Any thoughts?
>> 73 Mike KF6KXG
>
>Seems like the consumer radio industry went on a bent in that era to
>minimize 'hot spots', or even warm spots on the cabinet. One finds such
>a pad in many radios and it usefulness is dubious. My suspicion is that
>it was just another frill...maybe promulgated by public concern at the
>time??
>Since its on the bottom, maybe its intention was to serve as an
>insulator should any of the guts fall out of place and short out to the
>cabinet...a pretty unlikely scenario. Or maybe they figured the user
>might be stacking the radio on top of another and it served as a heat
>insulator...seems a bit more logical.
>You've done ok with it. Others use more exotic sealants but your fix
>should suffice.
>
>-Bill

Seeing as how the suspicous substance is on the iinside of the bottom
plate, I wouldn't even bother sealing it as the substance used as a
sealer would be flamable thereby producing MORE of a safety hazzard.
When you consider that daily exposure to diesel exhaust is MORE of a
health risk than several life-times worth of exposure to asbestos, it
is a wonder that there isn't a global call for the banning of diesel
engines.

JMHO

Kevin

2728. Re: Hammarlund hq 100 choke info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 21:23:22 UTC
From: p47g@yahoo.com
Message-ID: <96ff5567.0311131323.43212c42@posting.google.com>
Source record: 27936

Thanks for all the input.
Will let you know how it works out.
Gary

2729. 6lq6 6je6 tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 21:42:18 UTC
From: "P. Walton" <pwalton@interlynx.net>
Message-ID: <FTSsb.31853$sT6.25446@nntp-post.primus.ca>
Source record: 27937

Wonder if any one has either tube that they wud like to part with for a good cause. we need four of either tube to restore an amplifier at the Hamilton Airport Heritage Museum

--
****
Peter C. Walton, Amateur Radio Station VA3PW
32 Brookside Avenue
Ancaster, Ontario, L9G 2X5
Phone 905 648 6872
Cell 905 541 6938
Email pwalton@canada.com

2730. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-13 21:53:51 UTC
From: mccrk@aol.com
Message-ID: <20031113165351.27873.00000177@mb-m06.aol.com>
Source record: 27938

The answer to this problem is not to trade in the equipment. Sell it privately.
You you may wind up getting more for it than you would in a tradein.

Or, if you want to be charitable, find some deserving person and give it away.

Either way, the equipment will find a new home.

W3DEF

2731. National NC-33 radio info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 00:33:44 UTC
From: robmurr@aol.com
Message-ID: <20031113193344.26041.00000169@mb-m05.aol.com>
Source record: 27939

Must be my week for finding radios....
Got a Hallicrafters S-120 this week now have
come across a decent looking National NC-33
general coverage? receiver. Has the yellowed
dial covers like they all do. Anyway to clear
them up a little, kinda hard to see thru.
Any tips on this radio? I have not gotten yet but
it is priced right altho one tube does not light up.
Thanks.

2732. FA: COLLINS 310B-1 EXCITER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 01:41:49 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <xpWsb.196470$Fm2.179563@attbi_s04>
Source record: 27940

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3058982266

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

2733. Need Lafayette Schematic HE-40 & TE-22/23

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 03:18:04 UTC
From: James KG4PBI <JAHarrison@Surry.net>
Message-ID: <bp1hie$f4ea$1@news3.infoave.net>
Source record: 27941

Hi,

I have found a few Lafayette items that I am trying to restore, and put to use. All of them seem to have some mods done in the power sections, and I would like to get them as original as possiable, and running again.

Need Schematic for HE-40 SWL Receiver
TE-22 & 23 one is an RF Gen. and The
other is a AF Gen.

Thanks and 73 James KG4PBI

2734. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 03:21:29 UTC
From: RP Jones <rparsley@verizon.NOSPAMnet>
Message-ID: <ZSXsb.25949$bQ3.2854@nwrdny03.gnilink.net>
Source record: 27942
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

I don't know I wasn't stupid enough to even think about calling GTE.
Actually "now that I remember"
I had called Tek to enquire about a 465 B faceplate, this guy totally "lost his wig" before I even got to speak about owning a 2232.
$^% 465 !! jokingly told me "THIS ISN'T SANFORD AND SON"

I have since sold the 2232 and baught 465B and a little NLS battery operated (NLS are VERY very nice people, they sent me a manual, alignment/service procedure and schematic free!!)
I also have a 545 on a cart to I use in the basement (winter) people love looking at it :)

-RP

"private" <private@private.com> wrote in message news:3FB145DC.5428C551@private.com...
> Did they actually pull off that deal with GTE for service.
> I was there training some of those fuckers.
>
>
>
> RP Jones wrote:
>
> > Could it be they don't want to do anymore service, perhaps it cheaper just
> > to replace those new off seas plastic cheap ones one under warrantee.
> > I called them about a Tek 2232 and someone on the other end got all pissed
> > off, said call GTE for service ?
> >
> > "Frank Gilliland" <sparky@NOSPAMaimcomm.net> wrote in message
> > news:qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com...
> > > Tektronix is trying to manipulate the oscilloscope market. Today I learned
> > from
> > > my local dealership that they are required by contract to destroy every
> > scope
> > > which is traded in for a new Tektronix scope, regardless of age or
> > condition. So
> > > if you decide to trade in that old scope for a Tektronix, know ahead of
> > time
> > > that it is NOT going to end up in the hands of a ham, or of some kid

> > learning
> > > and experimenting in electronics on a tight budget like I was thir...
er,
> > twenty
> > > years ago. No, Tektronix needs to raise their profits by destroying
every
> > used
> > > scope they can get their greedy little hands on, regardless of who
feels
> > the
> > > pinch!
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > > -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> > > http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> > > -----== Over 100,000 Newsgroups - 19 Different Servers! =-----
>

2735. looking to purchase westinghouse televox industrial control chassis

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 07:11:50 UTC
From: ed sharpe <esharpe@uswest.net>
Message-ID: <hf%sb.580$ee3.82312@news.uswest.net>
Source record: 27844

looking to purchase westinghouse televox industrial control chassis
boatanchor!

this unit has 3 tubes a bunch of control relays (lots of relays. also
want any documentation or schematics

reply off list to the mai address in this message esharpe@uswest.net or to
info@smecc.org be sure to put a bunch of *** in the header so I will see
it amonst all the listserv stuff and spam we get at the uswest.net
address!

Thanks Ed Sharpe archivist for SMECC

Please check our web site at
http://www.smecc.org
to see other engineering fields, communications and computation stuff we
buy, and by all means when in Arizona drop in and see us.

address:

coury house / smecc
5802 w palmaire ave
glendale az 85301

--
Thanks Ed Sharpe archivist for SMECC

Please check our web site at
http://www.smecc.org
to see other engineering fields, communications and computation stuff we
buy, and by all means when in Arizona drop in and see us.

address:

coury house / smecc
5802 w palmaire ave
glendale az 85301

2736. Re: National NC-33 radio info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 13:56:49 UTC
From: robmurr@aol.com
Message-ID: <20031114085649.19100.00000246@mb-m18.aol.com>
Source record: 27845

>Kinda funny that one tube doesn't light, since it's
>a series string filament AC/DC model. I'd measure
>the drop across each filament first thing.
>
>73, John - K6QQ
>

Hmmm. I could be mistaken then, I may not have
looked close enough at it. thanks.

2737. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 14:24:39 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311140624.561dd5ab@posting.google.com>
Source record: 27846
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"RP Jones" <rparsley@verizon.NOSPAMnet> wrote in message
news:<ZSXsb.25949$bQ3.2854@nwrdny03.gnilink.net>...
> I don't know I wasn't stupid enough to even think about calling GTE.
> Actually "now that I remember"
> I had called Tek to enquire about a 465 B faceplate, this guy totally "lost
> his wig" before I even got to speak about owning a 2232.
> $^% 465 !! jokingly told me "THIS ISN'T SANFORD AND SON"
>
> I have since sold the 2232 and baught 465B and a little NLS battery operated
> (NLS are VERY very nice people, they sent me a manual, alignment/service
> procedure and schematic free!!)
> I also have a 545 on a cart to I use in the basement (winter) people love
> looking at it :)
>
> -RP
>
>
> "private" <private@private.com> wrote in message
> news:3FB145DC.5428C551@private.com...
> > Did they actually pull off that deal with GTE for service.
> > I was there training some of those fuckers.
> >
> >
> >
> > RP Jones wrote:
> >
> > > Could it be they don't want to do anymore service, perhaps it cheaper
> just
> > > to replace those new off seas plastic cheap ones one under warrantee.
> > > I called them about a Tek 2232 and someone on the other end got all
> pissed
> > > off, said call GTE for service ?
> > >
> > > "Frank Gilliland" <sparky@NOSPAMaimcomm.net> wrote in message
> > > news:qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com...
> > > > Tektronix is trying to manipulate the oscilloscope market. Today I
> learned
> from
> > > > my local dealership that they are required by contract to destroy
> every
> scope
> > > > which is traded in for a new Tektronix scope, regardless of age or
> condition. So

> > > > if you decide to trade in that old scope for a Tektronix, know ahead
> of
> time
> > > > that it is NOT going to end up in the hands of a ham, or of some kid
> learning
> > > > and experimenting in electronics on a tight budget like I was thir...
> er,
> twenty
> > > > years ago. No, Tektronix needs to raise their profits by destroying
> every
> used
> > > > scope they can get their greedy little hands on, regardless of who
> feels
> the
> > > > pinch!
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > > -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> > > > http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> > > > -----== Over 100,000 Newsgroups - 19 Different Servers! =-----
> >

isn't it true that the older stuff is built like a battleship and
isn't as proprietary and can be repaired with user obtainable parts?
I always heard tek for scopes and hp for analyzers. Any thoughts on
that?

2738. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 14:46:36 UTC
From: NoNewsIsBadNews <NoNewsIsBadNews@hotmail.net>
Message-ID: <0mq9rvc1rhqg11ad81rndqh6baom1telcf@4ax.com>
Source record: 27849

On Sun, 09 Nov 2003 17:59:55 GMT, "Mike White" <m.white66@verizon.net>
wrote:

>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3057984053
>
>Mike, N4PDY

Ugh!! What an ugly paint job!

2739. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 14:48:01 UTC
From: mikea@mikea.ath.cx
Message-ID: <bp2pv1nhf7@puck.litech.org>
Source record: 27847
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

In <235a74db.0311140624.561dd5ab@posting.google.com> (rec.radio.amateur.homebrew), gw wrote:

> isn't it true that the older stuff is built like a battleship and
> isn't as proprietary and can be repaired with user obtainable parts?
> I always heard tek for scopes and hp for analyzers. Any thoughts on
> that?

My experience is that HP scopes are OK-to-great, while Tek scopes
are excellent-to-superb. Similarly, HP generators and analyzers are
excellent-to-superb, while OK-to-great.

There are other manufacturers that make excellent-to-superb hardware,
such as Fluke.

--
Mike Andrews
mikea@mikea.ath.cx
Tired old sysadmin

2740. Pye Modulation Meter on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 14:58:02 UTC
From: EnTee <ebay@my->
Message-ID: <p46tb.1433$p65.328789@newsfep2-win.server.ntli.net>
Source record: 27848
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors

Pye Modulation Meter MM1

Photo and full specification can be found at
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3058098282&category=296
&rd=1

The winning bidder will receive the manual in electronic form.

A must-have for anyone involved with VHF & UHF transmitters, AM or FM!

2741. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 15:18:05 UTC
From: kludge@panix.com
Message-ID: <bp2rnd$3be$1@panix2.panix.com>
Source record: 27850
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

RP Jones <rparsley@verizon.NOSPAMnet> wrote:
>I don't know I wasn't stupid enough to even think about calling GTE.
>Actually "now that I remember"
>I had called Tek to enquire about a 465 B faceplate, this guy totally "lost
>his wig" before I even got to speak about owning a 2232.
> $^% 465 !! jokingly told me "THIS ISN'T SANFORD AND SON"

The repair depot in Washington DC has one old guy who likes working on the
older gear, and has some limited parts supply for them. Last year he spent
an awful lot of time getting the 100V supply on my 610 video monitor working
reliably, and I can strongly recommend the DC folks.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2742. fs drake tr4cw and ac4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 15:24:24 UTC
From: k8bvj@aol.com
Message-ID: <20031114102424.01998.00000220@mb-m27.aol.com>
Source record: 27851

Fs Drake TR4C changed to a TR4CW by Drake kinda rare which includes a 500hz filter serial number 38588 Currently on the air works perfect and looks super nice. Comes with a special Drake mic connector, manual copy and AC4 pwr supply. ready to PLUG and PLAY. Now is the time to try a real classic!
$350 plus shipping
Check it out:
http://members.aol.com/k8bvj/tr4cw2.jpg
http://members.aol.com/k8bvj/tr4cw.jpg
http://members.aol.com/k8bvj/tr4cw1.jpg
Tnx.....Jack k8bvj@aol.com

2743. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 16:06:40 UTC
From: RP Jones <rparsley@verizon.NOSPAMnet>
Message-ID: <k47tb.36560$y95.24288@nwrdny01.gnilink.net>
Source record: 27852
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

With out doubt, most new hardware looks like its built to be thrown away
and crushed.
"Built in absolesance" Its a dam shame !
Id agree on Tek for scopes and HP for analyzers, if you look on Ebay HP
"as is" scopes with problems must out number the Tek's 10-1.
(Many developed push button/switchpad related problems)

"gw" <gw@webhideout.com> wrote in message > isn't it true that the older
stuff is built like a battleship and
> isn't as proprietary and can be repaired with user obtainable parts?
> I always heard tek for scopes and hp for analyzers. Any thoughts on
> that?

2744. Re: All MFR's SUCK!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 16:46:28 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bp30t6$2i1$1@bob.news.rcn.net>
Source record: 27853
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

The saddest problems I have found with the HP gear is purely their own fault. When they made the horizontal timing knobs for their 80's vintage scopes, they made them out of plastic, and carved large slots in the space between the outer part you turn with your fingers and the inner part that turns the knob. This left very little plastic to take the torque of turning the knob. Once they break there is no easy way of repairing them.

The other big problem is their use of delrin gears with aluminum hubs just about everywhere. And after 15 years, they are all broken. The HP8640B is built like a tank, but everyone I have ever had came with several gears that had split due to shrinkage.

-Chuck

RP Jones wrote:
> With out doubt, most new hardware looks like its built to be thrown away
> and crushed.
> "Built in absolesance" Its a dam shame !
> Id agree on Tek for scopes and HP for analyzers, if you look on Ebay HP
> "as is" scopes with problems must out number the Tek's 10-1.
> (Many developed push button/switchpad related problems)
>
> "gw" <gw@webhideout.com> wrote in message > isn't it true that the older
> stuff is built like a battleship and
>
>>isn't as proprietary and can be repaired with user obtainable parts?
>>I always heard tek for scopes and hp for analyzers. Any thoughts on
>>that?
>
>
>

2745. HW-9 Manual reprint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 16:54:10 UTC
From: Kevin Gunther <beeltee@optonline.net>
Message-ID: <SM7tb.11272$fA2.2737638@news4.srv.hcvlny.cv.net>
Source record: 27854

I have a reprint of the HW-9 manual to give away. $5 should cover postage

The reprint is new and complete.

Kevin

2746. Re: Update Re: FS: Knight Kit T-60 Transmitter Parts Unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 19:14:47 UTC
From: rob34 <rob34@infinet.com>
Message-ID: <vraadbdghq8od1@corp.supernews.com>
Source record: 27855
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Larry Johnson wrote:

> After spending the afternoon digging through some boxes of part, etc.
> from this estate sale, I've found the outer case, meter, the one missing
> knob and a few misc. parts for this transmitter.
> LJ
>
>
> Larry Johnson wrote:
>
>>FS: From a local estate sale, a Knight Kit T-60 Transmitter, really only
>>suitable for parts, since a number of parts are missing.
>>
>>The outer case is gone but the front panel is in pretty good shape, and
>>all of the knobs except for one missing one are original. Two tube
>>sockets with associated parts and three tubes have been removed, the key
>>and mic jacks, meter, and "Gain" control/knob have been removed. The
>>power transformer is there, along with the drive tune, plate and load
>>variable caps, final tank coil, band switch with input coils and
>>function switch are all there. If there originally was a choke for the
>>power supply, it's gone. The rest of the parts appear to be there
>>underneath the chassis, and the chassis itself appears to be in good
>>shape with no glaring apparent modifications or extra holes.
>>
>>$10 plus shipping before it goes to the dumpster.
>>
>>Larry
>>larryj@teleport.com
Larry I might be interested in it, what would shipping be to 45420 zip?
Rob WB8VWI

2747. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 21:58:52 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <gcctb.10131$oo.7326@bignews4.bellsouth.net>
Source record: 27856
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Looked like English to me. What part of it did you not understand?

jak

"Bill Turner" <noway@nohow.com> wrote in message
news:74earv0qu5kkn9bo5n575ot0f9f8vtons8@4ax.com...
> On Fri, 14 Nov 2003 03:21:29 GMT, "RP Jones"
> <rparsley@verizon.NOSPAMnet> wrote:
>
> >I had called Tek to enquire about a 465 B faceplate, this guy totally
"lost
> >his wig" before I even got to speak about owning a 2232.
> > $^% 465 !! jokingly told me "THIS ISN'T SANFORD AND SON"
>
> ____
>
> I've read the above several times and can't quite figure out what you're
> complaining about. Try it again in English.
>
> --
> Bill, W6WRT
>

2748. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 22:30:46 UTC
From: donrm@garbage.soco.agilent.com
Message-ID: <1068849045.945221@cswreg.cos.agilent.com>
Source record: 27857

Mike Knudsen <knudsenmj@aol.com.oscar> wrote:

[text edited with hard CR/LF to fit 80 columns]
> It's bad to trash a good used O-scope, but how about this?
>
> There was a big music store around Pittsburgh that sold electronic organs. Big ones, with a lot of sales to churches. When they made a sale to a church, they promised to haul away the old pipe organ. Well, the first thing they would do is put an axe thru all the pipes and mechnaisms of that pipe organ, rather than have some other church use it to fix up their "obsolete" pipe organ, rather than buy a new electronic job from you-know-who.

This brings tears to my eyes. There are many ways of disposing of used pipe organ parts to build hybrids, destroying is not one of them.

Don K6LTS
Nor-Cal/ATOS
See our website at http://www.theatreorgans.com/norcal/
email: take out the garbage

2749. Re: All MFR's SUCK!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 23:16:19 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <78oarv4ek3e55fqth74qftv20d0cp8bkrv@4ax.com>
Source record: 27861
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

On Fri, 14 Nov 2003 11:46:28 -0500, Chuck Harris <cfharris@erols.com>
wrote:

>The saddest problems I have found with the HP gear is purely their own
>fault. When they made the horizontal timing knobs for their 80's
>vintage scopes, they made them out of plastic, and carved large slots in
>the space between the outer part you turn with your fingers and the
>inner part that turns the knob. This left very little plastic to take
>the torque of turning the knob. Once they break there is no easy way
>of repairing them.
That sounds just like the knobs used in the HT 32, 33, and SX101
series. They have a very thin flange, or lip around the front that is
very fragile. I saw one on e-bay a couple days ago that was described
as excellent, yet it had at least two sections of that lip missing.

>
>The other big problem is their use of delrin gears with aluminum hubs
>just about everywhere. And after 15 years, they are all broken. The
>HP8640B is built like a tank, but everyone I have ever had came with
>several gears that had split due to shrinkage.

But Delrin is very easy to machine.
Also unless the gears are of a very odd size (most are spur gears or a
pair of 45 degree bevel gears) that can be replaced with something
more modern and durable.

I do like a lot of the new, lighter weight gear as I have a bad back.
(Probably from man handling that old stuff that takes two good size
men to load it into a trailer)

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)
>
>-Chuck
>
>RP Jones wrote:
>> With out doubt, most new hardware looks like its built to be thrown away
>> and crushed.
>> "Built in absolesance" Its a dam shame !
>> Id agree on Tek for scopes and HP for analyzers, if you look on Ebay HP
>> "as is" scopes with problems must out number the Tek's 10-1.
>> (Many developed push button/switchpad related problems)
>>
>> "gw" <gw@webhideout.com> wrote in message > isn't it true that the older

>> stuff is built like a battleship and
>>
>>>isn't as proprietary and can be repaired with user obtainable parts?
>>>I always heard tek for scopes and hp for analyzers. Any thoughts on
>>>that?
>>
>>
>>

2750. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 23:37:38 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311141537.6c630400@posting.google.com>
Source record: 27858
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"RP Jones" <rparsley@verizon.NOSPAMnet> wrote in message
news:<k47tb.36560$y95.24288@nwrdny01.gnilink.net>...
> With out doubt, most new hardware looks like its built to be thrown away
> and crushed.
> "Built in absolesance" Its a dam shame !
> Id agree on Tek for scopes and HP for analyzers, if you look on Ebay HP
> "as is" scopes with problems must out number the Tek's 10-1.
> (Many developed push button/switchpad related problems)
>
> "gw" <gw@webhideout.com> wrote in message > isn't it true that the older
> stuff is built like a battleship and
> > isn't as proprietary and can be repaired with user obtainable parts?
> > I always heard tek for scopes and hp for analyzers. Any thoughts on
> > that?

what is a good spectrum analyzer to have for a home shop in your
opinion, and also what is a good scope to have and do you have to
break the bank on this stuff? thanks.

2751. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 23:56:07 UTC
From: johnm <jmiles@pop.removethistomailme.net>
Message-ID: <MPG.1a1f0b5db5f04d5298968c@news-central.giganews.com>
Source record: 27859
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

> what is a good spectrum analyzer to have for a home shop in your
> opinion, and also what is a good scope to have and do you have to
> break the bank on this stuff? thanks.

What specs do you want, and how much do you want to spend? The HP 141T series is great for technically-inclined hams. Very maintainable, very reliable once you understand its quirks, very competitive performance... and very big and heavy. Typically $1K or less on eBay for a working outfit.

Tek's 492-497 series are also excellent analyzers. Newer and much more portable than the 141T series, but still easily maintainable (via parts units and aftermarket suppliers, not through Tek). Quite a bit more expensive in most cases. $2K - $7K depending on model and options.

HP 8560-series analyzers are also very nice; I have no personal experience with these, though. Stay away from the cheaper (8557/8/9) HP units. Tek's older 491 is probably also best avoided in favor of the 141T line (this is probably where the saying "HP for analyzers" came from.)

Tek analyzers from the 2780 series should also be avoided by most users. They are still extremely expensive ($7K and up), and like the older 490/2750 analyzers no parts or manuals can be ordered from Tek anymore. However, unlike the 490/2750 units, they can be calibrated only with special PC-based configurations connected to specific test sources via GPIB and running obsolete software. Worse, Tek supported them only via module exchange, never releasing any component-level schematics. These are very powerful instruments, but keeping a 2782 or 2784 running nowadays would be a serious, ongoing research project in itself. These were symptomatic of the "bean-counter" generation at Tek, where customer needs were considered secondary to high-priced, proprietary product support and finite market lifetime.

-- jm

---
http://www.qsl.net/ke5fx
Note: My E-mail address has been altered to avoid spam

2752. Re: All MFR's SUCK!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-14 23:59:05 UTC
From: johnm <jmiles@pop.removethistomailme.net>
Message-ID: <MPG.1a1f0c18c2b4d42898968d@news-central.giganews.com>
Source record: 27860
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

In article <bp30t6$2i1$1@bob.news.rcn.net>, cfharris@erols.com says...
> The saddest problems I have found with the HP gear is purely their own
> fault. When they made the horizontal timing knobs for their 80's
> vintage scopes, they made them out of plastic, and carved large slots in
> the space between the outer part you turn with your fingers and the
> inner part that turns the knob. This left very little plastic to take
> the torque of turning the knob. Once they break there is no easy way
> of repairing them.
>
> The other big problem is their use of delrin gears with aluminum hubs
> just about everywhere. And after 15 years, they are all broken. The
> HP8640B is built like a tank, but everyone I have ever had came with
> several gears that had split due to shrinkage.
>

I heard someone on the test-equipment reflector (http://www.qth.net) was
going to fabricate some replacement 8640B gears out of metal. You might
check with that list to see if it ever happened.

-- jm

---
http://www.qsl.net/ke5fx
Note: My E-mail address has been altered to avoid spam

2753. Re: Update Re: FS: Knight Kit T-60 Transmitter Parts Unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 00:45:54 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB576E2.78E7D9E8@teleport.com>
Source record: 27862
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Already sold...

rob34 wrote:
>
> Larry Johnson wrote:
>
> > After spending the afternoon digging through some boxes of part, etc.
> > from this estate sale, I've found the outer case, meter, the one missing
> > knob and a few misc. parts for this transmitter.
> > LJ
> >
> >
> > Larry Johnson wrote:
> >
> >>FS: From a local estate sale, a Knight Kit T-60 Transmitter, really only
> >>suitable for parts, since a number of parts are missing.
> >>
> >>The outer case is gone but the front panel is in pretty good shape, and
> >>all of the knobs except for one missing one are original. Two tube
> >>sockets with associated parts and three tubes have been removed, the key
> >>and mic jacks, meter, and "Gain" control/knob have been removed. The
> >>power transformer is there, along with the drive tune, plate and load
> >>variable caps, final tank coil, band switch with input coils and
> >>function switch are all there. If there originally was a choke for the
> >>power supply, it's gone. The rest of the parts appear to be there
> >>underneath the chassis, and the chassis itself appears to be in good
> >>shape with no glaring apparent modifications or extra holes.
> >>
> >>$10 plus shipping before it goes to the dumpster.
> >>
> >>Larry
> >>larryj@teleport.com
> Larry I might be interested in it, what would shipping be to 45420 zip?
> Rob WB8VWI

2754. FS: Equipment, Books and Good Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 01:10:28 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FB57D03.E2CC34D@cox.net>
Source record: 27863
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following items for sale that are excess to my needs. Prices
do not include shipping. I will ship overseas.

Eico 315 Signal Generator.....$50 plus shipping
This signal generator that covers 75 kHz to 150 MHz in six bands. Output
is either a modulated or a pure RF signal. The unit is in nice shape and
works. Includes a copy of the manual.
http://members.cox.net/radiostuff9/eico315.jpg

"The Portable Radio in American Life" .....$35 plus shipping
This is an out of print 260 page book published in 1991 covers the
history of portable tube radios and transistor radios from the 1920's to
the 1970's. Includes historical information on Sony, Zenith radio,
Admiral radio and many other brands who built portable radios. This is
an excellent reference book if you collect portable and transistor
radios. This is a new book which is still sealed in the wrapper. The
photo is of my copy. This is a great radio reference book. I have 10 of
these books.
http://members.cox.net/radiostuff9/portableradiobook.jpg

Lafayette HB-76 VHF Receiver.....$50 plus shipping
This is a VHF receiver from the 1960's that covers 152-174 MHz. The
unit is in excellent condition cosmetically and does work.
http://members.cox.net/radiostuff9/laffvhf.jpg
http://members.cox.net/radiostuff9/laffvhf2.jpg

Set of crystals for the Navy TDQ transmitter...$135 plus shipping
Their are 24 crystals of which 23 are the original Navy
crystals; one crystal is not. The wooden box is in great shape also.
http://members.cox.net/radiostuff9/tdq_xtals.jpg
http://members.cox.net/radiostuff9/tdq_xtals2.jpg

Heathkit V-6 VTVM.....$35 plus shipping
with a photocopy of the manual and test leads. This is a vintage VTVM in
nice shape. The unit works but needs to be calibrated. This is explained
in the manual and is pretty straightforward.
http://members.cox.net/radiostuff9/heathvtvm.jpg
http://members.cox.net/radiostuff9/heathvtvm2.jpg

Swan WM-2000 Wattmeter.....$75 plus shipping
This meter covers 3.5 to 30 MHz and measures SWR and power. Power is
measured in 2 ranges: 0-200 watts and 0-2000 watts.
This unit is in excellent condition and works well.
http://members.cox.net/radiostuff9/swan_wm2000.jpg
http://members.cox.net/radiostuff9/swan_wm20003.jpg

Sonar LP Filter - NIB E.F. Johnson Clone.....$40 plus shipping
This looks like a clone of the EF Johnson low pass filter however it has

a neat chrome finish. This is new in the box with instructions and
mounting brackets. This is a 52 ohm filter that will handle 1 KW from
2-30 MHz.
http://members.cox.net/radiostuff9/sonar_lp_filter.jpg

National Type MCN Vernier Dial - New in Box!.....$45 plus shipping

http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Metrotek Mustang Vintage 1960's Tube CB Radio.....$80 plus
shipping
Easy conversion to 10 meter AM. This is a 7 Tube Transceiver from the
mid 1960's. It has a tunable receiver and 6 crystal controlled channels
for transmit and receive. This will work on 110 and 12 volts. The radio
works great on transmit and receive. it currently has one channel
crystalled up. The power cord included is for 110 volts. It has the
original factory
microphone. The inside is clean and unmodified with no signs of abuse or

burned components. It also includes the factory mobile bracket which is
not shown.
http://members.cox.net/radiostuff9/Mustangcb.jpg
http://members.cox.net/radiostuff9/Mustangcb3.jpg

Gonset Communicator III - 6 Meters.....$75 plus shipping
This is a separate receiver and and crystal controlled transmitter from
the 1950's . Unit works but needs dial cord restrung on receiver.
Includes a bunch of crystals. The radio has a number of scratches.
http://members.cox.net/radiostuff9/gonset_comIII_6m.jpg
http://members.cox.net/radiostuff9/gonset_comIII_6m2.jpg

Eimac 4-125 Transmitting Tube and Socket.....$65 plus shipping
The tube appears new. I checked the filament for continuity which it
has. The brown color in the glass is a reflection off of the beige
background. The socket is used.
http://members.cox.net/radiostuff9/4-125.jpg

Drake ML-2 Marker Luxury 2 Meter Transceiver.....$80 plus shipping

This 1971 2 meter transceiver has a solid state receiver and a tube
final putting out 10 watts plus. Also has a built-in AC/DC power supply.
This one is in nice condition and works well. This one has the original
crystals for 34-94, 94 Simplex. For more info on this radio visit this
link: http://www.dproducts.be/Drake_Museum/ML2.htm
http://members.cox.net/radiostuff9/drake2m.jpg
http://members.cox.net/radiostuff9/drake2m2.jpg
http://members.cox.net/radiostuff9/drake2m3.jpg

Thanks for looking

****
Dave N7RK Home Page: http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

2755. FS Electrolytic Caps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 01:13:40 UTC
From: k8bvj@aol.com
Message-ID: <20031114201340.10213.00000225@mb-m01.aol.com>
Source record: 27864

I have 10 new Nichicon 270mfd 450vdc for sale at $8 a piece.

http://members.aol.com/k8bvj/caps.jpg

Jack K8BVJ

2756. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 03:17:07 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311141917.7fbd1f5b@posting.google.com>
Source record: 27865
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

johnm <jmiles@pop.removethistomailme.net> wrote in message
news:<MPG.1a1f0b5db5f04d5298968c@news-central.giganews.com>...
> > what is a good spectrum analyzer to have for a home shop in your
> > opinion, and also what is a good scope to have and do you have to
> > break the bank on this stuff? thanks.
>
> What specs do you want, and how much do you want to spend? The HP 141T
> series is great for technically-inclined hams. Very maintainable, very
> reliable once you understand its quirks, very competitive performance...
> and very big and heavy. Typically $1K or less on eBay for a working
> outfit.
>
> Tek's 492-497 series are also excellent analyzers. Newer and much more
> portable than the 141T series, but still easily maintainable (via parts
> units and aftermarket suppliers, not through Tek). Quite a bit more
> expensive in most cases. $2K - $7K depending on model and options.
>
> HP 8560-series analyzers are also very nice; I have no personal
> experience with these, though. Stay away from the cheaper (8557/8/9) HP
> units. Tek's older 491 is probably also best avoided in favor of the
> 141T line (this is probably where the saying "HP for analyzers" came
> from.)
>
> Tek analyzers from the 2780 series should also be avoided by most users.
> They are still extremely expensive ($7K and up), and like the older
> 490/2750 analyzers no parts or manuals can be ordered from Tek anymore.
> However, unlike the 490/2750 units, they can be calibrated only with
> special PC-based configurations connected to specific test sources via
> GPIB and running obsolete software. Worse, Tek supported them only via
> module exchange, never releasing any component-level schematics. These
> are very powerful instruments, but keeping a 2782 or 2784 running
> nowadays would be a serious, ongoing research project in itself. These
> were symptomatic of the "bean-counter" generation at Tek, where customer
> needs were considered secondary to high-priced, proprietary product
> support and finite market lifetime.
>
> -- jm
>
> --
> http://www.qsl.net/ke5fx
> Note: My E-mail address has been altered to avoid spam
> --

how about a 8569b ? some guy has one on ebay now for about $3,000.00......i might pull the trigger on that one.....I would be using it for hf work. I was considering a 141t from tucker . it cost more but at least you know it works. i was going to get the 8552b and 8553b plugins with it. then you have to round up the connecting cables and manuals for them. comments? oh by the way i have read good things about the hp 8569b's. if they work.

2757. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 03:46:40 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <vtudnajD2dwIPCiiRVn-gw@comcast.com>
Source record: 27866
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

> what is a good spectrum analyzer to have for a home shop in your
> opinion, and also what is a good scope to have and do you have to
> break the bank on this stuff? thanks.

A tek 7000 mainframe is my spectrum analyzer, and backup scope.
I have a 7L5 plugin for 0-5MHz, and 7L13 for 0.1 to 1800 MHz
I also have the companion tracking generator.

This stuff was all aquired piecemeal at hamfests, and in total, probably set me back <$1k.
I've had it for (eek!) 13 years!

The 7000 series is getting long in the tooth, but there's a ton of plugins out there cheap, and they are very nice instruments.

Generally, get the best scope you can afford, and "give till it hurts". :)
My current scope is a TDS-420 4 channel DSO. It wasn't cheap, except in relative terms, but it's my main tool for earning a living, and I wouldn't want to work with less.

Depending on what you want to do with it, you might be ok with a 100 or even 60 MHz non-storage analog scope. You want the bandwidth to be >> the frequency you'll be working at. Assuming 11M applications, I'd say 60 would be marginal, 100 definitely better.

Also, GET GOOD PROBES! I just re-probed at Dayton this year, I think I spent $800 or so on probes. I got two sets of very nice probes (8 probes total) plus a set of lesser quality "everyday" probes that I use when I'm not really pushing the limits. Save the good ones for when it matters.

Some old BNC cable with clipleads will work at audio, but you wouldn't want to debug a switching power supply with it!

2758. Need Paint for E. F. Johnson Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 04:11:04 UTC
From: rnorris@charter.net
Message-ID: <1fa18217.0311142011.5a47d1fa@posting.google.com>
Source record: 27867

I plan to restore an old E. F. Johnson Viking 500. Anyone know where
I could get the pannel repainted and re-silkscreened ??

Contact Roy, K4EEG Rnorris@charter.net

2759. FA: Big SPRAGUE 10 KV rated Resistor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 05:31:16 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <ESitb.653$i24.611862@news3.news.adelphia.net>
Source record: 27868

Last one of these big beautiful Vintage SPRAGUE Resistors with USN insignia.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2570954342&category=4664&rd=1

2760. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 07:02:18 UTC
From: John Miles <jmiles@pop.removethistomailme.net>
Message-ID: <MPG.1a1f6f2abdff4aa798968e@news-central.giganews.com>
Source record: 27869
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

In article <235a74db.0311141917.7fbd1f5b@posting.google.com>,
gw@webhideout.com says...
> johnm <jmiles@pop.removethistomailme.net> wrote in message
news:<MPG.1a1f0b5db5f04d5298968c@news-central.giganews.com>...
> > > what is a good spectrum analyzer to have for a home shop in your
> > > opinion, and also what is a good scope to have and do you have to
> > > break the bank on this stuff? thanks.
> >
> > What specs do you want, and how much do you want to spend? The HP 141T
> > series is great for technically-inclined hams. Very maintainable, very
> > reliable once you understand its quirks, very competitive performance...
> > and very big and heavy. Typically $1K or less on eBay for a working
> > outfit.
> >
> > Tek's 492-497 series are also excellent analyzers. Newer and much more
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> > units and aftermarket suppliers, not through Tek). Quite a bit more
> > expensive in most cases. $2K - $7K depending on model and options.
> >
> > HP 8560-series analyzers are also very nice; I have no personal
> > experience with these, though. Stay away from the cheaper (8557/8/9) HP
> > units. Tek's older 491 is probably also best avoided in favor of the
> > 141T line (this is probably where the saying "HP for analyzers" came
> > from.)
> >
> > Tek analyzers from the 2780 series should also be avoided by most users.
> > They are still extremely expensive ($7K and up), and like the older
> > 490/2750 analyzers no parts or manuals can be ordered from Tek anymore.
> > However, unlike the 490/2750 units, they can be calibrated only with
> > special PC-based configurations connected to specific test sources via
> > GPIB and running obsolete software. Worse, Tek supported them only via
> > module exchange, never releasing any component-level schematics. These
> > are very powerful instruments, but keeping a 2782 or 2784 running
> > nowadays would be a serious, ongoing research project in itself. These
> > were symptomatic of the "bean-counter" generation at Tek, where customer
> > needs were considered secondary to high-priced, proprietary product
> > support and finite market lifetime.
> >
> > -- jm
> >
> > --
> > http://www.qsl.net/ke5fx
> > Note: My E-mail address has been altered to avoid spam

> > --
>
>
> how about a 8569b ? some guy has one on ebay now for about
> $3,000.00......i might pull the trigger on that one.....I would be
> using it for hf work. I was considering a 141t from tucker . it cost
> more but at least you know it works. i was going to get the 8552b and
> 8553b plugins with it. then you have to round up the connecting cables
> and manuals for them. comments? oh by the way i have read good things
> about the hp 8569b's. if they work.

My guess is that the 8569b would be a very passable unit. Its specs seem competitive with an optioned-out Tek 492 in most respects, except that it only goes down to 10 MHz (perhaps there's an underrange capability that lets it see lower frequencies?) That might be a concern if you're going to be using it mostly for HF work.

I see that there's some modern GPIB software for it at www.febo.com, which is VERY good to have. (I've written my own for the Tek 49x analyzers, but it's never been tested on the HP jobs.)

But since I've never actually played with an 8560-series model, I can't speak with any authority. Maybe someone who owns one will pipe up.

The 141Ts at Tucker seem like a pretty good deal. I believe they all come with new CRTs. I personally like to buy broken models on eBay and fix them up. It's cheaper, you get really familiar with the gear inside and out, and you always have spare parts on hand. But that strategy isn't for everybody.

-- jm

----
http://www.qsl.net/ke5fx
Note: My E-mail address has been altered to avoid spam

2761. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 10:01:06 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <tPmtb.4837$cX1.463@fed1read02>
Source record: 27870
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"John Miles" <jmiles@pop.removethistomailme.net> wrote in message
news:MPG.1a1f6f2abdff4aa798968e@news-central.giganews.com...
> In article <235a74db.0311141917.7fbd1f5b@posting.google.com>,
> gw@webhideout.com says...
> > johnm <jmiles@pop.removethistomailme.net> wrote in message
news:<MPG.1a1f0b5db5f04d5298968c@news-central.giganews.com>...
> > > > what is a good spectrum analyzer to have for a home shop in your
> > > > opinion, and also what is a good scope to have and do you have to
> > > > break the bank on this stuff? thanks.

SNIP

> > how about a 8569b ? some guy has one on ebay now for about
> > $3,000.00......i might pull the trigger on that one.....I would be
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> > more but at least you know it works. i was going to get the 8552b and
> > 8553b plugins with it. then you have to round up the connecting cables
> > and manuals for them. comments? oh by the way i have read good things
> > about the hp 8569b's. if they work.
>
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> seem competitive with an optioned-out Tek 492 in most respects, except
> that it only goes down to 10 MHz (perhaps there's an underrange
> capability that lets it see lower frequencies?) That might be a concern
> if you're going to be using it mostly for HF work.

SNIP

> The 141Ts at Tucker seem like a pretty good deal. I believe they all
> come with new CRTs. I personally like to buy broken models on eBay and
> fix them up. It's cheaper, you get really familiar with the gear inside
> and out, and you always have spare parts on hand. But that strategy
> isn't for everybody.
>
> -- jm

As I have HP-141's, an HP-8569, an 8566B and an 8562A, let me drop a few
comments here.

The 141's are the best deal for a hobbyist. You can acquire the slightly
better 8552B IF section, and then get only the RF plug-in that suits your
needs (an 8556, with it's built-in tracking generator, for a few Hz to 300
kHz, or an 8555, for 10 MHz through umpteen GHz, assuming you also get the
external mixers). Unfortunately, by the time a hobbyist gets one of these,
it has been abused and neglected by its last commercial owner. CRT burns are

common, and the flood-gun analog memory may be very quirky. For an advanced hobbyist, either get an associated Polaroid scope camera, or build your own camera hood. You can capture a lot of transient things that way, and you can scan the pixs to input into your computer. Also, HP made a line of oscilloscope plug-ins that fit the 141 mainframe, so you can use the 141 as a multi-channel analog memory oscilloscope too. 141's are a pain in two ways; first, you have to externally store extra plug-ins, and secondly, the hard side handles make carrying one a painful experience beyond about 50 feet. Also, you tend to injure your fingertips sliding those bulky plug-ins in and out past the big metal front handles. The 141 may also be the last of the hobbyist repairable analyzers; newer analyzers use proprietary chips and are built too dense to let you get fingers and probes into them.

The 8562A is old (1987) but a superb analyzer, 1 kHz to 18 GHz, all digital and synthesized. This will do everything you want, except drive a parallel or RS-232 printer directly. If you're smart enough to talk to it by IEEE-488, then you can do everything through the computer. Other 856x series units have lesser capabilities, but are still great analyzers, and just might be priced low enough for a very serious hobbyist. Also, the HP-859x series are very good, although some have odd frequency, memory and IO capabilities. All 856x & 859x series units are one-man portables, until your knuckles turn white and numb.

The 8569 is, in my opinion, a transitional beast between the analog and digital worlds. It's not as stable and simple as the 8562A, although it's a leap above the 141. Since it's wide, it's also awkward to carry using it's handle. I'm not much of a fan of the 8569.

The 8566B is HP's top-of-the-line analyzer. They threw down the benchmark for everyone else to try to meet. Mine is customized a bit, covering 20 Hz to 22 GHz, and with an external tracking pre-selector, optional detectors, programmable attenuators, RF path switching and low-noise pre-amps. My company has a number of somewhat more plain-vanilla 8566B's and 8566A's. There isn't anything I need to do that these units fall short of (uhh, with the help of some external IEEE-488 linked computers). OTOH, these are now obsolete, non-supported by Agilent, and need two guys to carry one. Mine is in a 60" tall dedicated rack. Typical used price is around $20k.

Most companies will be better served with one of Agilent's newer EPA or SPA analyzers. Anritsu and Rohde & Schwartz are also making fine analyzers. IIRC, Leader makes an analyzer that a hobbyist may aspire to affording.

I would say that a 141 is still the best hobbyist choice. A company needs to be sure that they get a usable item for their money, so buying on eBay is a gamble. A company should buy from some place like Tucker, where they get a warranty backed by a reputable source. Yeah, it initially costs more. But it's a lot safer than having to try to repair an analyzer when you need that analyzer to do the real work of your company. A hobbyist can afford to spend 50 to 100 hours to get something going; in a business environment, where the clock is always ticking, that's unacceptable.

Ed
wb6wsn

2762. Re: Taste this important pack from Microsoft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 11:47:28 UTC
From: jwodell@provide.net
Message-ID: <3fb71222.971781@news.provide.net>
Source record: 27871

On Sat, 15 Nov 2003 09:40:39 GMT, "Caloundra City Backpackers -
Manager" <eflixwvteext_vojm@lsv.com> wrote:

>Microsoft Client
>
>this is the latest version of security update, the
>"November 2003, Cumulative Patch" update which fixes
>all known security vulnerabilities affecting
>MS Internet Explorer, MS Outlook and MS Outlook Express
>as well as three newly discovered vulnerabilities.
>Install now to help maintain the security of your computer
>from these vulnerabilities.
>This update includes the functionality of all previously released patches.
>
>System requirements: Windows 95/98/Me/2000/NT/XP
>This update applies to:
> - MS Internet Explorer, version 4.01 and later
> - MS Outlook, version 8.00 and later
> - MS Outlook Express, version 4.01 and later
>
>Recommendation: Customers should install the patch at the earliest opportunity.
>How to install: Run attached file. Choose Yes on displayed dialog box.
>How to use: You don't need to do anything after installing this item.
>
>
>Microsoft Product Support Services and Knowledge Base articles can be found on the
Microsoft Technical Support web site.
>http://support.microsoft.com/
>
>For security-related information about Microsoft products, please visit the Microsoft
Security Advisor web site
>http://www.microsoft.com/security/
>
>Thank you for using Microsoft products.
>
>Please do not reply to this message.
>It was sent from an unmonitored e-mail address and we are unable to respond to any
replies.
>
>---
>The names of the actual companies and products mentioned herein are the trademarks of
their respective owners.
>Copyright 2003 Microsoft Corporation.

Is this guy for real? I'd get mine from Microsoft. Easy enough.

73 jerry w8gnd

2763. FA: BEAUTIFUL RARE COLLINS 310B EXCITER 310B-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 11:56:45 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <1wotb.201529$HS4.1738699@attbi_s01>
Source record: 27872

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3058982266

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

2764. Re: Taste this important pack from Microsoft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 12:14:05 UTC
From: David Robbins <noone@nowhere.com>
Message-ID: <aJydnaWSA6YIhSui4p2dnA@crocker.com>
Source record: 27873
Cross-posted to: rec.photo.film+labs,rec.photo.marketplace,rec.photo.misc,rec.photo.technique.art,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

yummy!

2765. R-390 Manual in PDF at alt.binaries.e-book.technical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 12:38:41 UTC
From: JPS <nospam.at.newsguy.dot.com>
Message-ID: <Xns94344DC579DC3jsaywellnewsguycom@129.250.170.82>
Source record: 27874

Hi All, I found the R-390 Tech Manual TM11-856A.pdf (42.5 MegaBytes) in the alt.binaries.e-book.technical NG It was Posted on 11/13/03 Regards, JPS

2766. F.S.- E.F.Johnson low pass filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 13:10:49 UTC
From: kb2rev@aol.com
Message-ID: <20031115081049.28390.00000287@mb-m14.aol.com>
Source record: 27875

Hello all,
Catalog No. 250-20 filter. it appears to be in good condtion. $ 15.00 plus shipping from 13340.

thanks, Garry

2767. Re: Taste this important pack from Microsoft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 13:45:23 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <J5qtb.5479$cX1.5379@fed1read02>
Source record: 27876

"Jerry W. O'Dell" <jwodell@provide.net> wrote in message
news:3fb71222.971781@news.provide.net...
> On Sat, 15 Nov 2003 09:40:39 GMT, "Caloundra City Backpackers -
> Manager" <eflixwvteext_vojm@lsv.com> wrote:
>
> >Microsoft Client
> >
> >this is the latest version of security update,

SNIP

> Is this guy for real? I'd get mine from Microsoft. Easy enough.
>
> 73 jerry w8gnd
>

Jerry:

You must be living under a very large rock. This is a distribution of a virus which has been clogging email for a couple of months. Yeah, it's for real. I get about 15 copies per day (well down from the peak of over a hundred per day). Did you happen to notice the 106 kB attachment?

Ed
wb6wsn

2768. Re: Taste this important pack from Microsoft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 13:51:33 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bp5b16gi1@bob.news.rcn.net>
Source record: 27877

Jerry W. O'Dell wrote:

>>The names of the actual companies and products mentioned herein are the trademarks of
their respective owners.
>>Copyright 2003 Microsoft Corporation.
>
>
> Is this guy for real? I'd get mine from Microsoft. Easy enough.
>
> 73 jerry w8gnd
>

No,

It is the payload of a trojan horse that was sent by a trojan horse
that infected the computer of some poor sap who installed the patch
that was the payload of a trojan horse that was sent by a trojan horse
that infected the computer of some poor sap who installed the patch
that was the payload of a trojan horse that was sent by a trojan horse
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that infected the computer of some poor sap who installed the patch
that was the payload of a trojan horse that was sent by a trojan horse
a horse is a horse, of course, or course unless that horse is a trojan
horse, and if that horse is a trojan horse it really must be fed...

-Chuck

2769. Re: R-390 Manual in PDF at alt.binaries.e-book.technical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 13:55:01 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bp5b7m$10o$1@bob.news.rcn.net>
Source record: 27878

Here is a really good manual that is the result of updating the most
recent R390A tech manual. It has color pictures, redrawn schematics,
and lots of fixes to common problems... and, is free.

http://www.hausernet.com/r390a/

JPS wrote:
> Hi All, I found the R-390 Tech Manual TM11-856A.pdf (42.5 MegaBytes) in
> the alt.binaries.e-book.technical NG It was Posted on 11/13/03 Regards, JPS

2770. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 14:50:55 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311150650.4493b09f@posting.google.com>
Source record: 27879
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Ed Price" <edprice@cox.net> wrote in message news:<tPmtb.4837$cX1.463@fed1read02>...
> "John Miles" <jmiles@pop.removethistomailme.net> wrote in message
> news:MPG.1a1f6f2abdff4aa798968e@news-central.giganews.com...
> > In article <235a74db.0311141917.7fbd1f5b@posting.google.com>,
> > gw@webhideout.com says...
> > > johnm <jmiles@pop.removethistomailme.net> wrote in message
> news:<MPG.1a1f0b5db5f04d5298968c@news-central.giganews.com>...
> > > > > what is a good spectrum analyzer to have for a home shop in your
> > > > > opinion, and also what is a good scope to have and do you have to
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> > > $3,000.00......i might pull the trigger on that one.....I would be
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> kHz, or an 8555, for 10 MHz through umpteen GHz, assuming you also get the
> external mixers). Unfortunately, by the time a hobbyist gets one of these,
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> common, and the flood-gun analog memory may be very quirky. For an advanced
> hobbyist, either get an associated Polaroid scope camera, or build your own
> camera hood. You can capture a lot of transient things that way, and you can
> scan the pixs to input into your computer. Also, HP made a line of
> oscilloscope plug-ins that fit the 141 mainframe, so you can use the 141 as
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> feet. Also, you tend to injure your fingertips sliding those bulky plug-ins
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> company has a number of somewhat more plain-vanilla 8566B's and 8566A's.
> There isn't anything I need to do that these units fall short of (uhh, with
> the help of some external IEEE-488 linked computers). OTOH, these are now
> obsolete, non-supported by Agilent, and need two guys to carry one. Mine is
> in a 60" tall dedicated rack. Typical used price is around $20k.
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> analyzer to do the real work of your company. A hobbyist can afford to spend
> 50 to 100 hours to get something going; in a business environment, where the
> clock is always ticking, that's unacceptable.
>
> Ed
> wb6wsn

didn't the 141t's come out in the late 60's? I believe I read somewhere that the hp 8566b came out in 1995 and cost around $75,000 new, and like you stated I have read that it is the best spectrum analyzer ever built. I see them for about $10,000.00 to $12,000.00 starting on ebay but I would have some serious problems laying out that kind of money for a item on ebay. Thanks for the info. For all I know the 141t might serve my purposes just fine. I will look and see if tucker has one of those 8562a's though.

2771. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 15:06:05 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311150706.f34d5a9@posting.google.com>
Source record: 27880
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Ed Price" <edprice@cox.net> wrote in message news:<tPmtb.4837$cX1.463@fed1read02>...
> "John Miles" <jmiles@pop.removethistomailme.net> wrote in message
> news:MPG.1a1f6f2abdff4aa798968e@news-central.giganews.com...
> > In article <235a74db.0311141917.7fbd1f5b@posting.google.com>,
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> clock is always ticking, that's unacceptable.
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> Ed
> wb6wsn

wow! I just looked at the tucker catalogue and the 8562a's are going for $17,000.00. Looks like they don't want to give that one away either. Seems like if you want a nice analyzer for your home shop you had better go out and get yourself a home equity loan because you are going to need it...

do you know anything about the hp 180t series mainframes with assorted plugins? They have some of those also.

2772. FS: "The Beverage Antenna Handbook, 1977 edition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 15:57:52 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB64CCA.88B8AE38@teleport.com>
Source record: 27881
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FS: "The Beverage Antenna Handbook", First edition, 1977 by Victor A. Misek, W1WCR. Part of the plastic spline is missing (it's one of those replaceable pieces of plastic that goes in the left side page rectangular holes like some service manuals use), but the book's covers and pages are in very good condition. $10 plus postage.

2773. FOR SALE: Wards Airline 62-2500

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 17:23:17 UTC
From: wa8mea@hotmail.com
Message-ID: <8a260fb2.0311150923.5a45d6b2@posting.google.com>
Source record: 27882
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Montgomery Wards Model: Airline 62-2500

FOR SALE: BEAUTIFUL Montgomery Ward Airline 62-2500 floor model. AM
and 6 to 18 MC shortwave. Works wonderfully after a good warm-up of an
hour.
Seems I saw a label somewhere on the unit dated 1948. Tubes all check
out good. Replaced cracked AC cord. Rest is all original equipment.
$95 takes it. I would prefer pick-up or meeting. (I live in Southern
Michigan.) Will ship IF you are willing to pay for a professional
packing/mailing company to do the work. (Probably run you around $60.)
PLEASE CALL ME on this one to work out
details. It is a honey. (1.517.563.2613) 73 from Bill - WA8MEA ---
NEAT STUFF! Visit: http://qth.com/dwm

P.S. - I can send photo for serious inquiries.
e-mail: wa8mea@hotmail.com

2774. FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 17:34:22 UTC
From: wa8mea@hotmail.com
Message-ID: <8a260fb2.0311150934.7b1cd2e4@posting.google.com>
Source record: 27883
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

For Sale: Radio Shack Astronaut 8

Antique?? Not sure. BUT a collectors classic!! Very good to EXCELLENT condx. Push button band selection: AM/FM/Air/MB/SW1/SW2/VHF1/VHF2. SW covers 1.6 to 23 mhz. Tuning, bandspread, volume, squelch and tone controls. 1/8" ext. antenna jack. Tape and aux. jacks, dial light, AFC and BFO! World map/time fold out and case cover. AC or 6 D cells. Telescopic whip. Just plain NICE and in EXCELLENT working order! $75 plus $12.95 Priority Mail shipping/insurance. (I will toss in a FREE Yo-Yo-Tenna wind-up antenna with this deal complete with a 1/8" phone plug soldered on the end.) First e-mail gets it! -- wa8mea@hotmail.com - 73, Bill - WA8MEA - COOL STUFF at -- http://qth.com/dwm

2775. Need Yaesu YO-101 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 17:58:49 UTC
From: "John H. Gindlesberger" <jhgindle@wcnet.org>
Message-ID: <vrcqcotlk41h88@corp.supernews.com>
Source record: 27884

Does anyone know a source for this manual?

John
WA8FNJ

2776. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 18:32:13 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <Ciutb.6139$cX1.146@fed1read02>
Source record: 27885
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"gw" <gw@webhideout.com> wrote in message
news:235a74db.0311150706.f34d5a9@posting.google.com...
> "Ed Price" <edprice@cox.net> wrote in message
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> had better go out and get yourself a home equity loan because you are
> going to need it...
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> do you know anything about the hp 180t series mainframes with assorted
> plugins? They have some of those also.

IIRC, the 180 mainframe was a different form-factor than the 141. The 180
stacked up a bit more like a big oscilloscope.

Ed
wb6wsn

2777. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 18:40:29 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <nqutb.6159$cX1.4086@fed1read02>
Source record: 27886
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"gw" <gw@webhideout.com> wrote in message
news:235a74db.0311150650.4493b09f@posting.google.com...
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> know the 141t might serve my purposes just fine. I will look and see
> if tucker has one of those 8562a's though.

A 140 series, with a round face CRT came out in the early 70's. The 141,
with a rectangular face, hit around 1975. The 8566 was around 1991, IIRC.

Unless you get extraordinarily lucky (and when does that ever happen), all
but the 141 series is priced beyond the hobbyist. Maybe some of those 8562's
or 859x's will be still working in 5 years or so when they hit the surplus
market. Till then, hobbyists are still pretty much in the analog SA world.

Ed
wb6wsn

I wouldn't buy an 8566B on eBay; I can't cross my fingers that hard.

2778. 2KD2 ps schematic?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 19:19:40 UTC
From: stzerolen@aol.com
Message-ID: <20031115141940.29271.00000223@mb-m12.aol.com>
Source record: 27887

Hi,looking for copy of power supply schematic,any help appreciated,thanks..ST

2779. KG4LEG new jammer in tampa bay on 146.640 N9EE wide area repeater

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 19:56:44 UTC
From: hamradioman2000@yahoo.com
Message-ID: <e95066a4.0311151156.7b6e0e89@posting.google.com>
Source record: 27888
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors

the ron wright N9EE 146.640 repeater in tampa bay florida is home to a new jammer, he proudly says his call KG4LEG AKA coy roy on CB

www.QRZ.com reports him to be
Roy A Lepelletier
1703 Cypress Avenue
Belleair FL 33756
USA

roy will pick fights with other amateurs.
roy will key up and cary on an imaginary "full duplex" conversation with suposid CB'ers on channel 35.
he claims he has lots of friends on cb that are listening to him on 146.640 while they are talking back to him on CB ch 35. (that is total BS) hes just doing it to agitate the normal folk on 640. several people heard him keying up on CB 35 while claiming to talk full duplex on ham, wich would not be effective to talk to cbers anyway.
(basically roy is lieing about his intentions.)
he also will ramble on and on to himself that there are people making death threats against him. he also claims a guy named dickie or dicky hendricson or hendrickson is a child molester, and goes into deatail over the air what this dicky had suposidly done to childeren (fairly graphic and not apropriate)
in other times he will say this hendricson is his friend. one amateur don KG4COQ tried to nicely get roy to change to another repeater and wanted to talk to roy about the guys that roy is talking about on that other repeater. roy turns it all around and says roy doesnot need any help with these people that are after him, but if anyone wanted to help, they could send roy cash. (roy said that several times)
when don continued nicely to try to get roy to change repeaters, roy twisted around this words and accused the don of wanting to meet up with him to start a fight, but don didnot say anything like that, then roy accused don of wanting to meet up with roy for some homosexual encounter, wich again don NEVER said anything about. roy has also commented about having been in the marines out in california, something about a "jar head" flight wing kind of position, but didnot go into detail about why hes out. he claims hes retired and wants to stay that way. roy also was throwing out the "im gonna sue you" to alot of people also. he was saying people were saying bad things when they wernt. new people would get on the repeater, and he would initiate a conversation with them, but immideatly jump into a platform about how hes on cb and running 200 watts, just like everyone else does on CB. he says things over and over. if everyone leaves him alone, he would usually key up every minite or 2 making a stupid CB

comment or CB slang.

this guy is a head case, hes off his medication and someone needs to get him to the mental hospital :)

well the control operator is ron N9EE, he did shut the repeater off several times, but whenever it came back up coy roy was there.

on nov the 13, coy roy was back, and ron tried to make peace with roy, tried to pursuade him to fit in, and all has been forgotten and that he is welcome on the repeater anytime, and ron was handleing the situation quite well. roy did stop the agitation for several hours after the conversation.
a day later ron tried to talk to coy roy again, and coy roy didnot know who ron was, even tho ron had talked with him for 30 minutes the day before, much longer than anyone else talked to coy roy, this guy has some problems!

on 11/14/2003 KG4LEG roy said he was a tool and die maker in the marines, not a "jar head" in the marines flight wing like he said the day before.

coy roy also talks about another CB'er MENTAL MIKEY
other phrases he loves to use are "fag boy" "punk boy"

alot of this post is for archiving purposes in the newsgroups, so if people down the road have a problem with him, they can search the newsgroups and history will come up. the newsgroups are an invaluable tool of past history.
an archive system spanning several decades, and still growing every hour.

2780. Re: KG4LEG new jammer in tampa bay on 146.640 N9EE wide area repeater

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 20:14:35 UTC
From: dbowey@aol.com
Message-ID: <20031115151435.27838.00000288@mb-m06.aol.com>
Source record: 27889

hamradioman ranted a bunch and ended up with:
>alot of this post is for archiving purposes in the newsgroups, so if
>people down the road have a problem with him, they can search the
>newsgroups and history will come up. the newsgroups are an invaluable
>tool of past history.
>an archive system spanning several decades, and still growing every
>hour.

I believe your rant is in poor taste and is ineffective. I don't know of any law prohibiting someone from being a jerk, so both of you are safe.

If you want to do SOME good, report the guys activities to the FCC. Even working cross-band to a CBer is a violation.

Don

2781. Re: FS Collins Amateur Radio Equipment Catalog #33 1967

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 20:21:35 UTC
From: ad4mz@yahoo.com
Message-ID: <b92f4af1.0311151221.44df29b1@posting.google.com>
Source record: 27890

OK I'll revise my price on the catalog. How about $20 obo...

Thanks,

Bob

ad4mz@yahoo.com (Bob) wrote in message
news:<b92f4af1.0311120907.7f0045c4@posting.google.com>...
> FS Collins Amateur Radio Equipment Catalog #33 1967
>
> Just found this in one of my old binders and it is in very nice
> condition. It has writen in pencil the 1967 prices for each item.
> Did you know that the 312B-5 console sold for $350 and the 30S1 Linear
> Amp sold for $1795? I sold my collins radios over 10 years ago but
> still have this neat catalog. Don't need it but will sell it for $40
> or best offer.
>
> If interested send me an email at: ad4mz@yahoo.com
>
> thanks,
>
> Bob

2782. FA:Valiant mod transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 21:02:54 UTC
From: w3atv@aol.com
Message-ID: <20031115160254.00715.00000274@mb-m28.aol.com>
Source record: 27891

See it @

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3057990616

Tnx for looking,
Jim

2783. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 21:33:38 UTC
From: kludge@panix.com
Message-ID: <bp663i$84j$1@panix2.panix.com>
Source record: 27892
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

In article <nqutb.6159$cX1.4086@fed1read02>, Ed Price <edprice@cox.net> wrote:
>
>A 140 series, with a round face CRT came out in the early 70's. The 141,
>with a rectangular face, hit around 1975. The 8566 was around 1991, IIRC.

The 141 weighs a ton, but it's rock solid stable, it sells for reasonable money at hamfests, and it's not that hard to get repaired.

Also, I think the Singer spectrum analyzers of that era are underrated and sell for very low sums considering how good they are. When I first used one, I was amazed at how birdie-free it was (although admittedly this was 30 years ago, and all of our standards for birdies are a bit higher).

>Unless you get extraordinarily lucky (and when does that ever happen), all
>but the 141 series is priced beyond the hobbyist. Maybe some of those 8562's
>or 859x's will be still working in 5 years or so when they hit the surplus
>market. Till then, hobbyists are still pretty much in the analog SA world.

You know, I like the analogue SA gear. I like analogue scopes too.

I see a lot of wideband hand-held receivers like the Icom R10, some of which have crude LCD panadaptor displays. Has anyone used any of these as cheap spectrum analyzers? If so, what is the one that will give me the best resolution possible? I don't much care about the front end sensitivity. I can live with some serious limitations in order to have something I can carry in my pocket.

It would be very nice to have a spectrum analyzer I can carry up to the top of the tower with me to poke around at the head amps before taking the whole thing down.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2784. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 21:43:17 UTC
From: ddwyer <dd@ddwyer.demon.co.uk>
Message-ID: <k0C51XA13pt$EwbG@ddwyer.demon.co.uk>
Source record: 27893
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

In article <qm20rvs80uqe4m407hc9m141b2u5m7duo9@4ax.com>, Frank Gilliland
<sparky@NOSPAMaimcomm.net> writes
>Tektronix is trying to manipulate the oscilloscope market. Today I learned from
>my local dealership that they are required by contract to destroy every scope
>which is traded in for a new Tektronix scope, regardless of age or condition. So
>if you decide to trade in that old scope for a Tektronix, know ahead of time
>that it is NOT going to end up in the hands of a ham, or of some kid learning
>and experimenting in electronics on a tight budget like I was thir... er, twenty
>years ago. No, Tektronix needs to raise their profits by destroying every used
>scope they can get their greedy little hands on, regardless of who feels the
>pinch!
>
>ironicbecause the current digital phosphor /scopes are inferior in many
major respects to the previous analog versions.

Translate the dynamic range ie noise to max signal for a fair analog
scope and represent it in bits ; translates to 24bits or so with 100+MHz
bw cant do that with digital only 12 bits or so!!

Ive re recently had access to all types and demonstrated that to see a
.1mV 200MHz parasitic oscillation on a 10V 10MHz sin wave cant be done
on a modern scope (have to use analog spectrum analyser) but easy on a
good analog scope .
Cheap Analog still available from Japan we are being forced in that
direction bt Tech and Agilent/HP

>
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>
>-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
>http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
>------== Over 100,000 Newsgroups - 19 Different Servers! =-----

--
ddwyer

2785. Re: KG4LEG new jammer in tampa bay on 146.640 N9EE wide area repeater

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 21:46:19 UTC
From: kludge@panix.com
Message-ID: <bp66rb$9cg$1@panix2.panix.com>
Source record: 27794

Dbowey <dbowey@aol.com> wrote:
>
>If you want to do SOME good, report the guys activities to the FCC. Even
>working cross-band to a CBer is a violation.

Sadly, I have seen a LOT of patently illegal activities on the ham bands,
and I have seen the FCC totally ignore reports about them. The FCC enforcement
division is overworked and understaffed and they tend to spend their time
doing things like rounding up pirate broadcasters which will get good
publicity, rather than doing things like shutting down freebanders and
folks abusing repeaters. The great thing about the ham radio community is
that it's self-policing, but when there's no way for us to get any enforcement,
that self-policing becomes ineffective.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2786. 100 Khz Xtal, Anyone need one?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-15 23:27:41 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <qDytb.3013$SV2.727@okepread01>
Source record: 27795

The International Crystal Mfg label reads Type: F-16, Temp: 30 degrees C, Freq: 100 KC. It's in an 8 pin octal metal tube can. I removed it from some old home brew gear that I salvaged and don't need it. It looks great, doesn't show it's age at all. $8.00 should cover postage to any place in the 48 states and make me feel somewhat better while standing in line at the post office.

Rob Mills ~ Tulsa

2787. WTB-TOWER ON TRAILER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 00:44:42 UTC
From: n2ion@aol.com
Message-ID: <20031115194442.29282.00000399@mb-m10.aol.com>
Source record: 27796

I'M LOOKING FOR A COUPLE OF TOWERS ON TRAILERS.
PLEASE EMAIL ME WITH ANY DETAILS.

THANKS IN ADVANCE

2788. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 01:15:09 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <tbAtb.11435$oo.2455@bignews4.bellsouth.net>
Source record: 27797
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

No, there is no person so named. Would you prefer that he had used the sort of expletives that those symbols generally represent? Have you never seen profanity annotated that way (think: comic strip)? The 'Sanford & Son' reference was made by the service rep, apparently referring to the gall of the OP, for wasting the rep's valuable time asking for information about equipment that he (the rep) considered to be nothing but junk (you'll recall the TV series of that name was about a junk dealer).

Does that wrap it up for you...or--OP--did I get that right?

jak

"Bill Turner" <noway@nohow.com> wrote in message
news:g9mbrv49eekbrcv2iij6k14kbr7spnj9he@4ax.com...
> On Fri, 14 Nov 2003 15:58:52 -0600, "jakdedert" <jdedert@bellsouth.net>
> wrote:
>
> >Looked like English to me. What part of it did you not understand?
> >
> >jak
>
> ----------
>
> 1. The part about calling regarding a 465 faceplate and the guy losing
> his wig before he got to speak about the 2232. Can you say "non
> sequitur"?
>
> 2. Is there a person named "$^% 465 !!"? This person apparently makes
> jokes about Sanford and Son. What does this have to do with ordering
> parts from Tektronix?
>
> 3. If you *can* make sense out of his post, I worry about you. :-)
>
> --
> Bill, W6WRT
>

2789. Help with TR-751A backlit LCD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 03:04:14 UTC
From: Richard Donahue <Richard.Donahue@dakotamade.com>
Message-ID: <vrdq7k7ofn47a1@corp.supernews.com>
Source record: 27798
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I have a Kenwood TR-751A and the light is out. The LCD and meter isn't lit up anymore. I believe the last trip I took it was knocked out.

I took the front cover off and couldn't see a bulb anywhere. Does anyone know where it's located and what I can use to replace it? You can e-mail me at kc0chj@sdhams.com

Thanks in advance.

Rich KC0CHJ

2790. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 03:08:07 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <rSBtb.163461$275.503741@attbi_s53>
Source record: 27799
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

I am. There is no such thing as an antique radio.

"Bill" <wa8mea@hotmail.com> wrote in message
news:8a260fb2.0311150934.7b1cd2e4@posting.google.com...
> For Sale: Radio Shack Astronaut 8
>
> Antique?? Not sure.

2791. Re: All MFR's SUCK!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 03:15:32 UTC
From: kludge@panix.com
Message-ID: <bp6q4kfol1@panix2.panix.com>
Source record: 27800
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

johnm <jmiles@pop.removethistomailme.net> wrote:
>
>I heard someone on the test-equipment reflector (http://www.qth.net) was
>going to fabricate some replacement 8640B gears out of metal. You might
>check with that list to see if it ever happened.

Dunno, but the guy at www.odometergears.com has been VERY happy to fabricate
plastic instrument gears for me, for fairly little money.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2792. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 03:17:06 UTC
From: kludge@panix.com
Message-ID: <bp6q7ifvq1@panix2.panix.com>
Source record: 27801
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW <clinton.magers@comcast.net> wrote:
>I am. There is no such thing as an antique radio.

Just antique radio operators?
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2793. Re: Help with TR-751A backlit LCD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 03:18:29 UTC
From: kludge@panix.com
Message-ID: <bp6qa5$g30$1@panix2.panix.com>
Source record: 27802
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Richard Donahue <Richard.Donahue@dakotamade.com> wrote:
>I have a Kenwood TR-751A and the light is out. The LCD and meter isn't lit
>up anymore. I believe the last trip I took it was knocked out.
>
>I took the front cover off and couldn't see a bulb anywhere. Does anyone
>know where it's located and what I can use to replace it? You can e-mail me
>at kc0chj@sdhams.com

It's either an electroluminescent panel or vacuum fluorescent panel that is
part of the LCD stack. You should be able to see it on the schematic and
see where the high voltage goes into the panel. Check to make sure it is
getting voltage before replacing it.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2794. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 03:19:52 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vrdr468tpreh66@corp.supernews.com>
Source record: 27803
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW wrote:
> I am. There is no such thing as an antique radio.

Oh Lordy, here we go again. It might not be an "antique" in the UK
where they have the "100 year old rule" but
American Heritage Dictionary sez:
anï¿½tique
(click to hear the word) (n-tk)
adj.

1. Belonging to, made in, or typical of an earlier period. See
Synonyms at old.
2. Of or belonging to ancient times, especially of, from, or
characteristic of ancient Greece or Rome.
3. Of or dealing in antiques.
4. Old-fashioned: wore a suit of rather antique appearance.

n.

1. An object having special value because of its age, especially a
domestic item or piece of furniture or handicraft esteemed for its
artistry, beauty, or period of origin.
2. The style or manner of ancient times, especially that of ancient
Greek or Roman art: an admirer of the antique.

2795. FA: Collins 70E-8A VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 04:17:32 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB6F9E5.52818FC4@teleport.com>
Source record: 27804
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: From the estate of a local ham, a Collins 70E-8A VFO (PTO?)
According to an old QST ad, it was used in such rigs as the Collins
32V-1 transmitter.

Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3059367381

2796. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 04:18:32 UTC
From: Noon-Air <noon-air@comcast.net>
Message-ID: <b5adnSdEHawHZyuiRVn-vA@comcast.com>
Source record: 27805
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

Antique radios glow in the dark :-)

"CW" <clinton.magers@comcast.net> wrote in message
news:rSBtb.163461$275.503741@attbi_s53...
> I am. There is no such thing as an antique radio.
>
> "Bill" <wa8mea@hotmail.com> wrote in message
> news:8a260fb2.0311150934.7b1cd2e4@posting.google.com...
> > For Sale: Radio Shack Astronaut 8
> >
> > Antique?? Not sure.
>
>

2797. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 05:23:29 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <IRDtb.163913$275.506596@attbi_s53>
Source record: 27806
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

The 100 year rule applies to the US. If you were to sell as an item as an antique knowing it was only 75 years old, the buyer would have grounds for a lawsuit. They would win. The definition in the dictionary simply reflects common usage, not law. It just shows how ignorant people are.

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vrdr468tpreh66@corp.supernews.com...
> CW wrote:
> > I am. There is no such thing as an antique radio.
>
> Oh Lordy, here we go again. It might not be an "antique" in the UK
> where they have the "100 year old rule" but
> American Heritage Dictionary sez:
> an•tique
> (click to hear the word) (n-tk)
> adj.
>
> 1. Belonging to, made in, or typical of an earlier period. See
> Synonyms at old.
> 2. Of or belonging to ancient times, especially of, from, or
> characteristic of ancient Greece or Rome.
> 3. Of or dealing in antiques.
> 4. Old-fashioned: wore a suit of rather antique appearance.
>
> n.
>
> 1. An object having special value because of its age, especially a
> domestic item or piece of furniture or handicraft esteemed for its
> artistry, beauty, or period of origin.
> 2. The style or manner of ancient times, especially that of ancient
> Greek or Roman art: an admirer of the antique.
>

2798. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 05:24:07 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <XRDtb.163916$275.506022@attbi_s53>
Source record: 27807
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

How do you know? There are none.

"Noon-Air" <noon-air@comcast.net> wrote in message
news:b5adnSdEHawHZyuiRVn-vA@comcast.com...
> Antique radios glow in the dark :-)
>
> "CW" <clinton.magers@comcast.net> wrote in message
> news:rSBtb.163461$275.503741@attbi_s53...
> > I am. There is no such thing as an antique radio.
> >
> > "Bill" <wa8mea@hotmail.com> wrote in message
> > news:8a260fb2.0311150934.7b1cd2e4@posting.google.com...
> > > For Sale: Radio Shack Astronaut 8
> > >
> > > Antique?? Not sure.
> >
> >
>
>

2799. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 05:54:07 UTC
From: ergo <ergo99@comcast.net>
Message-ID: <3iEtb.164196$9E1.835275@attbi_s52>
Source record: 27808
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

```
u r sooooooooooo wrong
the 100 year rule was for furniture only and was written in 1932
sue this
```

"CW" <clinton.magers@comcast.net> wrote in message
news:lRDtb.163913$275.506596@attbi_s53...
> The 100 year rule applies to the US. If you were to sell as an item as an
> antique knowing it was only 75 years old, the buyer would have grounds for
a
> lawsuit. They would win. The definition in the dictionary simply reflects
> common usage, not law. It just shows how ignorant people are.
>
>
> "- - Bill - -" <exray@coquidotnet> wrote in message
> news:vrdr468tpreh66@corp.supernews.com...
> > CW wrote:
> > > I am. There is no such thing as an antique radio.
> >
> > Oh Lordy, here we go again. It might not be an "antique" in the UK
> > where they have the "100 year old rule" but
> > American Heritage Dictionary sez:
> > an&#65533;tique
> > (click to hear the word) (n-tk)
> > adj.
> >
> > 1. Belonging to, made in, or typical of an earlier period. See
> > Synonyms at old.
> > 2. Of or belonging to ancient times, especially of, from, or
> > characteristic of ancient Greece or Rome.
> > 3. Of or dealing in antiques.
> > 4. Old-fashioned: wore a suit of rather antique appearance.
> >
> > n.
> >
> > 1. An object having special value because of its age, especially a
> > domestic item or piece of furniture or handicraft esteemed for its
> > artistry, beauty, or period of origin.
> > 2. The style or manner of ancient times, especially that of ancient
> > Greek or Roman art: an admirer of the antique.
> >
>
>

2800. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 05:58:57 UTC
From: admin@horatio.agresource.com
Message-ID: <BmEtb.3057$n56.159@newsread1.news.pas.earthlink.net>
Source record: 27809
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

In article <lRDtb.163913$275.506596@attbi_s53>,
CW <clinton.magers@comcast.net> wrote:
>
>
>The 100 year rule applies to the US. If you were to sell as an item as an
>antique knowing it was only 75 years old, the buyer would have grounds for a
>lawsuit. They would win. The definition in the dictionary simply reflects
>common usage, not law. It just shows how ignorant people are.

Can you provide a *LEGAL*CITATION* to back up your claim that -anything-
claimed to be an 'antique' must be 100 years old?

Or are you, in actuality, as ignorant of _actual_legal_facts_ as you
claim others are?

"Put up, or *SHUT*UP*" applies.

>
>
>"- - Bill - -" <exray@coquidotnet> wrote in message
>news:vrdr468tpreh66@corp.supernews.com...
>> CW wrote:
>> > I am. There is no such thing as an antique radio.
>>
>> Oh Lordy, here we go again. It might not be an "antique" in the UK
>> where they have the "100 year old rule" but
>> American Heritage Dictionary sez:
>> an•tique
>> (click to hear the word) (n-tk)
>> adj.
>>
>> 1. Belonging to, made in, or typical of an earlier period. See
>> Synonyms at old.
>> 2. Of or belonging to ancient times, especially of, from, or
>> characteristic of ancient Greece or Rome.
>> 3. Of or dealing in antiques.
>> 4. Old-fashioned: wore a suit of rather antique appearance.
>>
>> n.
>>
>> 1. An object having special value because of its age, especially a
>> domestic item or piece of furniture or handicraft esteemed for its
>> artistry, beauty, or period of origin.

>> 2. The style or manner of ancient times, especially that of ancient
>> Greek or Roman art: an admirer of the antique.
>>
>
>

2801. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 06:00:14 UTC
From: admin@horatio.agresource.com
Message-ID: <OnEtb.3061$n56.1573@newsread1.news.pas.earthlink.net>
Source record: 27810
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

```
In article <XRDtb.163916$275.506022@attbi_s53>,
CW <clinton.magers@comcast.net> wrote:
>
>
>How do you know? There are none.

How do _you_ that there aren't any?

Please provide a *legal*citation* supporting your claim.

>
>"Noon-Air" <noon-air@comcast.net> wrote in message
>news:b5adnSdEHawHZyuiRVn-vA@comcast.com...
>> Antique radios glow in the dark :-)
>>
>> "CW" <clinton.magers@comcast.net> wrote in message
>> news:rSBtb.163461$275.503741@attbi_s53...
>> > I am. There is no such thing as an antique radio.
>> >
>> > "Bill" <wa8mea@hotmail.com> wrote in message
>> > news:8a260fb2.0311150934.7b1cd2e4@posting.google.com...
>> > > For Sale: Radio Shack Astronaut 8
>> > >
>> > > Antique?? Not sure.
>> >
>> >
>>
>>
>
>
```

2802. FA: WESTON 0-300 DC VOLTMETER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 06:08:39 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <HvEtb.1053$i24.825761@news3.news.adelphia.net>
Source record: 27811

Check out this nice vintage Weston Meter and dirt cheap NOS Tubes on eBay.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2571780650&category=25411&rd=1

2803. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 06:26:19 UTC
From: Radiobuff <nospam.nail3inch@yahoo.com>
Message-ID: <j26erv0pkrk5gi50cttdrugne20p0l7sj1@4ax.com>
Source record: 27812
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Motorola does all the time with there radios that are traded in

On Mon, 10 Nov 2003 14:03:06 -0800, Frank Gilliland
<sparky@NOSPAMaimcomm.net> wrote:

>Tektronix is trying to manipulate the oscilloscope market. Today I learned from
>my local dealership that they are required by contract to destroy every scope
>which is traded in for a new Tektronix scope, regardless of age or condition. So
>if you decide to trade in that old scope for a Tektronix, know ahead of time
>that it is NOT going to end up in the hands of a ham, or of some kid learning
>and experimenting in electronics on a tight budget like I was thir... er, twenty
>years ago. No, Tektronix needs to raise their profits by destroying every used
>scope they can get their greedy little hands on, regardless of who feels the
>pinch!
>
>
>
>
>
>
>
>
>
>
>-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
>http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
>-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

2804. FA: WESTON 0-200 DC MILLIAMETER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 07:13:03 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <3sFtb.1054$i24.837511@news3.news.adelphia.net>
Source record: 27813

Nice Vintage WESTON 0-200 DC MILLIAMETER on eBay.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2573532566&category=25411&rd=1

2805. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 07:59:20 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <s7Gtb.68305$Ec1.3837891@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27814
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

"CW" <clinton.magers@comcast.net> wrote in message
news:lRDtb.163913$275.506596@attbi_s53...
> The 100 year rule applies to the US. If you were to sell as an item
as an
> antique knowing it was only 75 years old, the buyer would have grounds
for a
> lawsuit. They would win. The definition in the dictionary simply
reflects
> common usage, not law. It just shows how ignorant people are.
>
>
So why does the State of Illinois sell restricted use antique license
plates for vehicles over 25 years old? Shouldn't they know "the law"?

Frank Dresser

2806. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 08:14:27 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <bp795gimt1@news1.kornet.net>
Source record: 27815
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:s7Gtb.68305$Ec1.3837891@bgtnsc05-news.ops.worldnet.att.net...
>
> "CW" <clinton.magers@comcast.net> wrote in message
> news:lRDtb.163913$275.506596@attbi_s53...
> > The 100 year rule applies to the US. If you were to sell as an item
> as an
> > antique knowing it was only 75 years old, the buyer would have grounds
> for a
> > lawsuit. They would win. The definition in the dictionary simply
> reflects
> > common usage, not law. It just shows how ignorant people are.
> >
> >
> So why does the State of Illinois sell restricted use antique license
> plates for vehicles over 25 years old? Shouldn't they know "the law"?

I did a pretty extensive search, and I can find no law, statute, or covenant that states that there is a particular time period involved in a particular item being "antique", only a concensus that seems to have changed by virtue of common usage (ever hear of common law? It came about by virtue of a concensus.) One dictionary still states the 100 year figure, however, most do not. Lacking an actual statute, common usage, and not an old dictionary definition, would be what is considered in a civil suit.

Aside from that, if you were to hold to that 100 year figure, there will be very few antiques, all in the hands of the very rich, left within the next 50 years, as there is nothing that has been made in the last 40 years that will still be around then, and the supply of parts for that which was built before then will have long since been depleted..

2807. Re: KG4LEG new jammer in tampa bay on 146.640 N9EE wide area repeater

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 09:33:52 UTC
From: No Spam <no_spam_here34474@yahoo.com>
Message-ID: <3fb5f336_2@newsfeed.slurp.net>
Source record: 27825
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors

WHO CARES! I'm 90 miles from the Tampa Bay area and don't use 2 meters anyway. Since you cross posted to many groups, you must figure that people even in the far reaches of the earth care about your local problems.

NOT!

"private" <hamradioman2000@yahoo.com> wrote in message news:e95066a4.0311151156.7b6e0e89@posting.google.com...
> the ron wright N9EE 146.640 repeater in tampa bay florida is home to a
> new jammer, he proudly says his call KG4LEG AKA coy roy on CB
>
> www.QRZ.com reports him to be
> Roy A Lepelletier
> 1703 Cypress Avenue
> Belleair FL 33756
> USA
>
>
> roy will pick fights with other amateurs.
> roy will key up and cary on an imaginary "full duplex" conversation
> with suposid CB'ers on channel 35.
> he claims he has lots of friends on cb that are listening to him on
> 146.640 while they are talking back to him on CB ch 35. (that is total
> BS) hes just doing it to agitate the normal folk on 640. several
> people heard him keying up on CB 35 while claiming to talk full duplex
> on ham, wich would not be effective to talk to cbers anyway.
> (basically roy is lieing about his intentions.)
> he also will ramble on and on to himself that there are people making
> death threats against him. he also claims a guy named dickie or dicky
> hendricson or hendrickson is a child molester, and goes into deatail
> over the air what this dicky had suposidly done to childeren (fairly
> graphic and not apropriate)
> in other times he will say this hendricson is his friend. one amateur
> don KG4COQ tried to nicely get roy to change to another repeater and
> wanted to talk to roy about the guys that roy is talking about on that
> other repeater. roy turns it all around and says roy doesnot need any
> help with these people that are after him, but if anyone wanted to
> help, they could send roy cash. (roy said that several times)
> when don continued nicely to try to get roy to change repeaters, roy
> twisted around this words and accused the don of wanting to meet up
> with him to start a fight, but don didnot say anything like that, then
> roy accused don of wanting to meet up with roy for some homosexual
> encounter, wich again don NEVER said anything about. roy has also
> commented about having been in the marines out in california,

> something about a "jar head" flight wing kind of position, but didnot
> go into detail about why hes out. he claims hes retired and wants to
> stay that way. roy also was throwing out the "im gonna sue you" to
> alot of people also. he was saying people were saying bad things when
> they wernt. new people would get on the repeater, and he would
> initiate a conversation with them, but immideatly jump into a platform
> about how hes on cb and running 200 watts, just like everyone else
> does on CB. he says things over and over. if everyone leaves him
> alone, he would usually key up every minite or 2 making a stupid CB
> comment or CB slang.
>
> this guy is a head case, hes off his medication and someone needs to
> get him to the mental hospital :)
>
>
> well the control operator is ron N9EE, he did shut the repeater off
> several times, but whenever it came back up coy roy was there.
>
> on nov the 13, coy roy was back, and ron tried to make peace with roy,
> tried to pursuade him to fit in, and all has been forgotten and that
> he is welcome on the repeater anytime, and ron was handleing the
> situation quite well. roy did stop the agitation for several hours
> after the conversation.
> a day later ron tried to talk to coy roy again, and coy roy didnot
> know who ron was, even tho ron had talked with him for 30 minutes the
> day before, much longer than anyone else talked to coy roy, this guy
> has some problems!
>
> on 11/14/2003 KG4LEG roy said he was a tool and die maker in the
> marines, not a "jar head" in the marines flight wing like he said the
> day before.
>
> coy roy also talks about another CB'er MENTAL MIKEY
> other phrases he loves to use are "fag boy" "punk boy"
>
> alot of this post is for archiving purposes in the newsgroups, so if
> people down the road have a problem with him, they can search the
> newsgroups and history will come up. the newsgroups are an invaluable
> tool of past history.
> an archive system spanning several decades, and still growing every
> hour.

2808. Re: Help with TR-751A backlit LCD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 09:51:38 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <KMHtb.68601$Ec1.3843930@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27816
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I did take mine apart a couple of years ago, to clean the LCD.....the original owner somehow got moisture behind the LCD, giving a water stain type of appearnce. I did notice that there were a couple of light bulbs behind the panel, but it has been awhile. I've been meaning to replace them with LEDs.

Pete

Scott Dorsey <kludge@panix.com> wrote in message news:bp6qa5$g30$1@panix2.panix.com...
> Richard Donahue <Richard.Donahue@dakotamade.com> wrote:
> >I have a Kenwood TR-751A and the light is out. The LCD and meter isn't lit
> >up anymore. I believe the last trip I took it was knocked out.
> >
> >I took the front cover off and couldn't see a bulb anywhere. Does anyone
> >know where it's located and what I can use to replace it? You can e-mail me
> >at kc0chj@sdhams.com
>
> It's either an electroluminescent panel or vacuum fluorescent panel that is
> part of the LCD stack. You should be able to see it on the schematic and
> see where the high voltage goes into the panel. Check to make sure it is
> getting voltage before replacing it.
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

2809. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 10:17:27 UTC
From: Roy Lewallen <w7el@eznec.com>
Message-ID: <vrejlohricpj0a@corp.supernews.com>
Source record: 27817
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Thanks to Ed for the good advice.

I've got an HP 140T. As far as I know, the only difference between it and the 141T is that the CRT in mine is a conventional one with long-persistence phosphor rather than a storage tube. It uses the same plug-in units as the 141T. I find it to be very usable, and don't really miss storage capability at all. I think the tube is a lot more trouble-free than a storage type unit.

So I recommend that you don't turn down a 140T if you come across one -- and you might even have a better chance of getting a unit with a working display than with a 141T.

Roy Lewallen, W7EL

Ed Price wrote:

[Lots of good advice]

2810. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 11:23:08 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vrene7cp6goa38@corp.supernews.com>
Source record: 27818
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW wrote:
> The 100 year rule applies to the US. If you were to sell as an item as an
> antique knowing it was only 75 years old, the buyer would have grounds for a
> lawsuit. They would win. The definition in the dictionary simply reflects
> common usage, not law. It just shows how ignorant people are.

So whats the point? Don't sell an antique radio to a lawyer?

-???

2811. Clansman Charger

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 12:12:37 UTC
From: guenter <macvsog@chello.at>
Message-ID: <VQJtb.91133$W7.84645@news.chello.at>
Source record: 27819

Hi,
i need a description or schematic for a clansman battera charger
6130-99-117-0450.
Can anyone help me.
THX
Guenter

2812. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 14:36:54 UTC
From: Stinger <contact@newsserveronly.com>
Message-ID: <EJPtb.4815$a7.3146@bignews3.bellsouth.net>
Source record: 27835
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

I think it depends upon the item (which makes things even MORE complicated).

In most states, a 20-year-old car qualifies for an "Antique" license plate,
and I don't think these states are worried about being sued for fraud.

It seems reasonable that radios would have a similarly short time period
before becoming "antique." Now, exactly what that period would be is
unclear.

Whenever I see something for sale with the word "antique" on it, I view it
as just another adjective, like the word "deluxe" or "new and improved" --
in other words -- as "hype" used by the seller to make the item seem more
precious.

-- Stinger

"CW" <clinton.magers@comcast.net> wrote in message
news:lRDtb.163913$275.506596@attbi_s53...
> The 100 year rule applies to the US. If you were to sell as an item as an
> antique knowing it was only 75 years old, the buyer would have grounds for
a
> lawsuit.

2813. Re: Help with TR-751A backlit LCD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 14:56:28 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <MYednS2MkoKADSqiRVn-tw@comcast.com>
Source record: 27820
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Rich....
I just replaced the meter lamp in my TR751A, and got another 751A with dead bulbs... so I'll be doing it again.
You can play games with LEDs and dropping resistors, or jam something from Radio Shack in there...
Or order the correct bulbs from Kenwood. The correct bulbs have a thin green cover over the bulb to provide the correct color.
Part number from Kenwood parts (east or west, find them on Kenwood's website)
is 830-0845-05.
Order a few, and stash them away. They are used in a few other Kenwood rigs.
The front panel comes off easily. You need to remove the knobs, and if I remember
correctly, there is a hex nut (metric) on the tuning knob.
After you take the top and bottom shells off the radio, and the knobs, there are a few screws
on the left and right that allow you to tilt the front panel forwards to get to the bulbs.
Good Luck!!!
...Dave

"Richard Donahue" <Richard.Donahue@dakotamade.com> wrote in message news:vrdq7k7ofn47a1@corp.supernews.com...
> I have a Kenwood TR-751A and the light is out. The LCD and meter isn't lit
> up anymore. I believe the last trip I took it was knocked out.
>
> I took the front cover off and couldn't see a bulb anywhere. Does anyone
> know where it's located and what I can use to replace it? You can e-mail me
> at kc0chj@sdhams.com
>
> Thanks in advance.
>
> Rich KC�CHJ
>
>

2814. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 15:25:54 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <6GMtb.69535$Ec1.3869628@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27821
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vrene7cp6goa38@corp.supernews.com...
>
> So whats the point? Don't sell an antique radio to a lawyer?
>
> -???
>

One of Illinois' governors established his reputation as a Federal
prosecutor who got convictions against several high powered state and
local politicians. He is also a well known antique collector.

Strangely, he hasn't sent hoardes of "antique" dealers to the slammer.
I guess he lost his touch.

Frank Dresser

2815. FS..1933 QST....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 16:43:58 UTC
From: robcospam@optonline.net
Message-ID: <nukfrvs93khtamtn01fvk7i8ceegr8u85e@4ax.com>
Source record: 27822

FS...Complete 1933 QST JAN has a ratty cover, and DEC is
missing the cover, but the insides are all OK, and in good shape
(especially considering they are 70 years old)...$15.00 to your door
in the CONUS....pse e-mail me directly...remove the spam from my
address....Thanks... Bob

2816. FS..ESCUTCHEON PLATE..JOHNSON

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 16:46:39 UTC
From: robcospam@optonline.net
Message-ID: <f3lfrvscs8kor4a5d4dbjhp4pv8khnc8cl@4ax.com>
Source record: 27823

FS....escutcheon plate for Johnson Ranger, Valaint,
etc....plate is not bent, but needs refinishing....$13.95 to your door
Priority, anywhere in CONUS....please remove the --spam-- from my
adr, or just click on robco@optonline.net

2817. RANGER/VALIANT PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 16:47:18 UTC
From: robcospam@optonline.net
Message-ID: <k5lfrvkdb18d8fkiscgo4lh2toujtlg6ce@4ax.com>
Source record: 27824

RANGER/VALIANT...LV Choke....both use the same....
part# 22-749...$20.00 + shp...Driver Pot...same part number for both
#22-732---$15.00 + shp.....please remove the spam from my adr ...
Thank You.....Bob
.

2818. FA: BC-348J WWII Surplus HF Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 17:59:34 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FB7B9FC.771AB20@teleport.com>
Source record: 27826
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: WWII vintage Aircraft Receiver BC-348J. Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3059381179

2819. Re: Clansman Charger

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:29:36 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <kmPtb.163840$mZ5.1125097@attbi_s54>
Source record: 27827

"guenter" <macvsog@chello.at> wrote in message
news:VQJtb.91133$W7.84645@news.chello.at...
> Hi,
> i need a description or schematic for a clansman battera charger
> 6130-99-117-0450.
> Can anyone help me.
> THX
> Guenter
>

I do not recognize this name, but Schumacher Electric Corporation - founded
in the Chicago area (1947) -
has made battery chargers for a number of years (and OEM produced for major
retail chains - such as Sears)
http://www.batterychargers.com/

Greg
w9gb

2820. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:31:04 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <InPtb.167604$9E1.846221@attbi_s52>
Source record: 27828
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

Bull. Up yours.
"ergo" <ergo99@comcast.net> wrote in message
news:3iEtb.164196$9E1.835275@attbi_s52...
> u r sooooooooooo wrong
> the 100 year rule was for furniture only and was written in 1932
> sue this
>
>
> "CW" <clinton.magers@comcast.net> wrote in message
> news:lRDtb.163913$275.506596@attbi_s53...
> > The 100 year rule applies to the US. If you were to sell as an item as
an
> > antique knowing it was only 75 years old, the buyer would have grounds
for
> a
> > lawsuit. They would win. The definition in the dictionary simply
reflects
> > common usage, not law. It just shows how ignorant people are.
> >
> >
> > "- - Bill - -" <exray@coquidotnet> wrote in message
> > news:vrdr468tpreh66@corp.supernews.com...
> > > CW wrote:
> > > > I am. There is no such thing as an antique radio.
> > >
> > > Oh Lordy, here we go again. It might not be an "antique" in the UK
> > > where they have the "100 year old rule" but
> > > American Heritage Dictionary sez:
> > > an&#65533;tique
> > > (click to hear the word) (n-tk)
> > > adj.
> > >
> > > 1. Belonging to, made in, or typical of an earlier period. See
> > > Synonyms at old.
> > > 2. Of or belonging to ancient times, especially of, from, or
> > > characteristic of ancient Greece or Rome.
> > > 3. Of or dealing in antiques.
> > > 4. Old-fashioned: wore a suit of rather antique appearance.
> > >
> > > n.
> > >

> > > 1. An object having special value because of its age, especially a
> > > domestic item or piece of furniture or handicraft esteemed for its
> > > artistry, beauty, or period of origin.
> > > 2. The style or manner of ancient times, especially that of
ancient
> > > Greek or Roman art: an admirer of the antique.
> > >
> >
> >
>
>

2821. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:32:58 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <upPtb.168755$ao4.546024@attbi_s51>
Source record: 27829
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

I have seen it. Look it up your self. I'm not going to hunt for something
for you. Look under US Customs Laws.
<admin@horatio.agresource.com> wrote in message
news:BmEtb.3057$n56.159@newsread1.news.pas.earthlink.net...
> In article <lRDtb.163913$275.506596@attbi_s53>,
> CW <clinton.magers@comcast.net> wrote:
> >
> >
> >The 100 year rule applies to the US. If you were to sell as an item as
an
> >antique knowing it was only 75 years old, the buyer would have grounds
for a
> >lawsuit. They would win. The definition in the dictionary simply reflects
> >common usage, not law. It just shows how ignorant people are.
>
> Can you provide a *LEGAL*CITATION* to back up your claim that -anything-
> claimed to be an 'antique' must be 100 years old?
>
> Or are you, in actuality, as ignorant of _actual_legal_facts_ as you
> claim others are?
>
> "Put up, or *SHUT*UP*" applies.
>
> >
> >
> >"- - Bill - -" <exray@coquidotnet> wrote in message
> >news:vrdr468tpreh66@corp.supernews.com...
> >> CW wrote:
> >> > I am. There is no such thing as an antique radio.
> >>
> >> Oh Lordy, here we go again. It might not be an "antique" in the UK
> >> where they have the "100 year old rule" but
> >> American Heritage Dictionary sez:
> >> an&#65533;tique
> >> (click to hear the word) (n-tk)
> >> adj.
> >>
> >> 1. Belonging to, made in, or typical of an earlier period. See
> >> Synonyms at old.
> >> 2. Of or belonging to ancient times, especially of, from, or
> >> characteristic of ancient Greece or Rome.

> >> 3. Of or dealing in antiques.
> >> 4. Old-fashioned: wore a suit of rather antique appearance.
> >>
> >> n.
> >>
> >> 1. An object having special value because of its age, especially a
> >> domestic item or piece of furniture or handicraft esteemed for its
> >> artistry, beauty, or period of origin.
> >> 2. The style or manner of ancient times, especially that of ancient
> >> Greek or Roman art: an admirer of the antique.
> >>
> >
> >
>
>

2822. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:35:26 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <OrPtb.167636$9E1.845072@attbi_s52>
Source record: 27830
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

About 25 years ago, they redefined the laws on antique and classic cars.
Cars have their own designation.

"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:s7Gtb.68305$Ec1.3837891@bgtnsc05-news.ops.worldnet.att.net...
>
> "CW" <clinton.magers@comcast.net> wrote in message
> news:lRDtb.163913$275.506596@attbi_s53...
> > The 100 year rule applies to the US. If you were to sell as an item
> as an
> > antique knowing it was only 75 years old, the buyer would have grounds
> for a
> > lawsuit. They would win. The definition in the dictionary simply
> reflects
> > common usage, not law. It just shows how ignorant people are.
> >
> >
> So why does the State of Illinois sell restricted use antique license
> plates for vehicles over 25 years old? Shouldn't they know "the law"?
>
> Frank Dresser
>
>

2823. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:39:09 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <hvPtb.163932$mZ5.1125438@attbi_s54>
Source record: 27831
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

It is quite true that there are relativly few antiques.. Look under customs
law. That's were it's defined. For people who know the definition, look at
the antique association (don't knowtheir actual name).
"Brenda Ann" <brendad@shinbiro.com> wrote in message
news:bp795gimt1@news1.kornet.net...

> I did a pretty extensive search, and I can find no law, statute, or
> covenant that states that there is a particular time period involved in a
> particular item being "antique", only a concensus that seems to have
changed
> by virtue of common usage (ever hear of common law? It came about by
virtue
> of a concensus.) One dictionary still states the 100 year figure, however,
> most do not. Lacking an actual statute, common usage, and not an old
> dictionary definition, would be what is considered in a civil suit.
>
> Aside from that, if you were to hold to that 100 year figure, there will
be
> very few antiques, all in the hands of the very rich, left within the next
> 50 years, as there is nothing that has been made in the last 40 years that
> will still be around then, and the supply of parts for that which was
built
> before then will have long since been depleted..
>
>

2824. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:40:09 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <dwPtb.168810$ao4.545924@attbi_s51>
Source record: 27832
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

You couldn't if you wanted to. There are no antique radios.
"- - Bill - -" <exray@coquidotnet> wrote in message
news:vrene7cp6goa38@corp.supernews.com...
>> So whats the point? Don't sell an antique radio to a lawyer?
>
> -???
>

2825. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:43:37 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <tzPtb.167609$275.514744@attbi_s53>
Source record: 27833
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

```
Look it up. US Customs law.
<admin@horatio.agresource.com> wrote in message
news:OnEtb.3061$n56.1573@newsread1.news.pas.earthlink.net...
> In article <XRDtb.163916$275.506022@attbi_s53>,
> CW <clinton.magers@comcast.net> wrote:
> >
> >
> >How do you know? There are none.
>
> How do _you_ that there aren't any?
>
> Please provide a *legal*citation* supporting your claim.
>
> >
> >"Noon-Air" <noon-air@comcast.net> wrote in message
> >news:b5adnSdEHawHZyuiRVn-vA@comcast.com...
> >> Antique radios glow in the dark :-)
> >>
> >> "CW" <clinton.magers@comcast.net> wrote in message
> >> news:rSBtb.163461$275.503741@attbi_s53...
> >> > I am. There is no such thing as an antique radio.
> >> >
> >> > "Bill" <wa8mea@hotmail.com> wrote in message
> >> > news:8a260fb2.0311150934.7b1cd2e4@posting.google.com...
> >> > > For Sale: Radio Shack Astronaut 8
> >> > >
> >> > > Antique?? Not sure.
> >> >
> >> >
> >>
> >>
> >
> >
>
>
```

2826. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:55:45 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <RKPtb.270425$0v4.17615328@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27834
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

"CW" <clinton.magers@comcast.net> wrote in message
news:OrPtb.167636$9E1.845072@attbi_s52...
> About 25 years ago, they redefined the laws on antique and classic
cars.
> Cars have their own designation.
>
OK, and antique firearms have their own legal definiation, too.

But assuming a 75 year old non-imported item was sold as an "antique" at
a fair market price, how could a person win a judgement in court? And
how would the US Customs service get involved?

Frank Dresser

2827. FS: Kenwood KB-1 (new), SP-230, Drake DL-1000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 18:56:55 UTC
From: k9sqg@aol.com
Message-ID: <20031116135655.05235.00000309@mb-m21.aol.com>
Source record: 27836

Have for sale:
Kenwood KB-1 knob, new in the box, never used, $125 shipped.
Kenwood SP-230 to match a TS-830S, $75 shipped.
Drake DL-1000, legal limit dry dummy load, $75 shipped.

Unfortunately I can only ship to continental US, not overseas, not Canada, and not Mexico.

73s,

Evan

2828. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 19:00:12 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FB7C927.B2B82632@earthlink.net>
Source record: 27837
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW wrote:
>
> You couldn't if you wanted to. There are no antique radios.

Then stop posting to news:rec.antiques.radio+phono

--

Michael A. Terrell
Central Florida

2829. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 19:00:57 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <JPPtb.167769$275.515252@attbi_s53>
Source record: 27838
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

The only exception, according to the Customs Service is cars. If anything
is misrepresented when sold, the seller is liable. Customs would have
nothing to do with that other than their law being precedent.
"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:RKPtb.270425$0v4.17615328@bgtnsc04-news.ops.worldnet.att.net...
>
> "CW" <clinton.magers@comcast.net> wrote in message
> news:OrPtb.167636$9E1.845072@attbi_s52...
> > About 25 years ago, they redefined the laws on antique and classic
> cars.
> > Cars have their own designation.
> >
> OK, and antique firearms have their own legal definiation, too.
>
> But assuming a 75 year old non-imported item was sold as an "antique" at
> a fair market price, how could a person win a judgement in court? And
> how would the US Customs service get involved?
>
> Frank Dresser
>
>

2830. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 19:02:37 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FB7C9B8.D136DA38@earthlink.net>
Source record: 27839
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

Stinger wrote:
>
> I think it depends upon the item (which makes things even MORE complicated).
>
> In most states, a 20-year-old car qualifies for an "Antique" license plate,
> and I don't think these states are worried about being sued for fraud.
>
> -- Stinger

The state of Florida will issue a "collectable" license plate at 20
years.

--

Michael A. Terrell
Central Florida

2831. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 19:06:16 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <IUPtb.164209$mZ5.1126889@attbi_s54>
Source record: 27840
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

The way it is here too (Washinton).
"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:3FB7C9B8.D136DA38@earthlink.net...
>>
> The state of Florida will issue a "collectable" license plate at 20
> years.
>
> --
>
>
> Michael A. Terrell
> Central Florida

2832. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 19:20:32 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <3FB7CE00.2F18C5B8@nospam.iserv.net>
Source record: 27841
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW wrote:

> I have seen it. Look it up your self. I'm not going to hunt for something
> for you. Look under US Customs Laws.

U.S. Customs? Yeah so what? That is used simply for the purposes of levying an import duty (or not).

Whether something is considered to be an antique or not is simply a matter of convention or custom. Cars may have one designation, radios may have another, as does furniture. An old computer may be considered an 'antique'.

But it all depends with whom or what commodity one is dealing with. Different groups, by convention or custom, have decided what they consider to be 'antique'. It just happens that US Customs has settled on the 100 year mark, as have others, but they are not necessarily the final arbiter on what gets the designation of 'antique'.

In other words CW, you are wrong, wrong, wrong. Give it up...

>
> <admin@horatio.agresource.com> wrote in message
> news:BmEtb.3057$n56.159@newsread1.news.pas.earthlink.net...
> > In article <lRDtb.163913$275.506596@attbi_s53>,
> > CW <clinton.magers@comcast.net> wrote:
> > >
> > >
> > >The 100 year rule applies to the US. If you were to sell as an item as
> an
> > >antique knowing it was only 75 years old, the buyer would have grounds
> for a
> > >lawsuit. They would win. The definition in the dictionary simply reflects
> > >common usage, not law. It just shows how ignorant people are.
> >
> > Can you provide a *LEGAL*CITATION* to back up your claim that -anything-
> > claimed to be an 'antique' must be 100 years old?
> >
> > Or are you, in actuality, as ignorant of _actual_legal_facts_ as you
> > claim others are?
> >
> > "Put up, or *SHUT*UP*" applies.
> >
> > >
> > >

> > >"- - Bill - -" <exray@coquidotnet> wrote in message
> > >news:vrdr468tpreh66@corp.supernews.com...
> > >> CW wrote:
> > >> > I am. There is no such thing as an antique radio.
> > >>
> > >> Oh Lordy, here we go again. It might not be an "antique" in the UK
> > >> where they have the "100 year old rule" but
> > >> American Heritage Dictionary sez:
> > >> anï¿½tique
> > >> (click to hear the word) (n-tk)
> > >> adj.
> > >>
> > >> 1. Belonging to, made in, or typical of an earlier period. See
> > >> Synonyms at old.
> > >> 2. Of or belonging to ancient times, especially of, from, or
> > >> characteristic of ancient Greece or Rome.
> > >> 3. Of or dealing in antiques.
> > >> 4. Old-fashioned: wore a suit of rather antique appearance.
> > >>
> > >> n.
> > >>
> > >> 1. An object having special value because of its age, especially a
> > >> domestic item or piece of furniture or handicraft esteemed for its
> > >> artistry, beauty, or period of origin.
> > >> 2. The style or manner of ancient times, especially that of ancient
> > >> Greek or Roman art: an admirer of the antique.
> > >>
> > >
> > >
> >
> >

2833. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 19:31:44 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <AgQtb.70283$Ec1.3891801@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27842
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

"CW" <clinton.magers@comcast.net> wrote in message
news:JPPtb.167769$275.515252@attbi_s53...
> The only exception, according to the Customs Service is cars. If
anything
> is misrepresented when sold, the seller is liable. Customs would have
> nothing to do with that other than their law being precedent.

Well, if the issue is misrepresention of an item as an antique, then I
expect the buyer would have to show that the misrepresentation created a
false expectation of an item's market value. In that case, the
marketplace defination of an antique would be relevant.

I don't see how the US Customs defination would apply, unless there was
some Federal beef about import taxes.

Frank Dresser

2834. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 20:02:34 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <uJQtb.168319$9E1.849011@attbi_s52>
Source record: 27843
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

It does. Cars being the only exception.
"Stinger" <contact@newsserveronly.com> wrote in message
news:EJPtb.4815$a7.3146@bignews3.bellsouth.net...
> I think it depends upon the item (which makes things even MORE
complicated).
>
> In most states, a 20-year-old car qualifies for an "Antique" license
plate,
> and I don't think these states are worried about being sued for fraud.
>

2835. WTB: Collins 51S1 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 21:27:38 UTC
From: ritchi50@optonline.net
Message-ID: <krqfrv49afq8na1p927q2im4gcmabv67a9@4ax.com>
Source record: 27744

```
WTB: Collins 51S1 Receiver
Round or Winged
Please leave condition and price trough email
ritchi50@optonline.net
```

2836. FA vintage RCA on air light ends tonight (11/16)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 21:42:28 UTC
From: pete <spiffy12348@hotmail.com>
Message-ID: <01c3ac89$cc379e80$141588cf@verrando>
Source record: 27745

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=132&item=2202349495

2837. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 22:46:10 UTC
From: Stinger <contact@newsserveronly.com>
Message-ID: <65Ttb.5146$a7.4973@bignews3.bellsouth.net>
Source record: 27746
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

Well, I've got to hand it to you, CW -- you stick to it like a pit bull on a pot roast. ;^)

However, unless somebody logs on from US Customs, I don't think anybody else on this forum is going to support your position -- the chief reason being that (as you acknowledge) insiting on a 100-year vintage is absurd when dealing with radios.

Yet, if any of us saw a big 1940's-vintage tube powered "family radio," we would call it an antique. It has just become an acceptable catch-all name for old stuff, much like the word "Coke" substitutes for "soft drink" down south where I live.

-- Stinger

"CW" <clinton.magers@comcast.net> wrote in message
news:uJQtb.168319$9E1.849011@attbi_s52...
> It does. Cars being the only exception.
> "Stinger" <contact@newsserveronly.com> wrote in message
> news:EJPtb.4815$a7.3146@bignews3.bellsouth.net...
> > I think it depends upon the item (which makes things even MORE
> complicated).
> >
> > In most states, a 20-year-old car qualifies for an "Antique" license
> plate,
> > and I don't think these states are worried about being sued for fraud.
> >
>
>

2838. FS: CABINET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 22:49:49 UTC
From: doso <NOSPAM@nospam.net>
Message-ID: <8ovfrv03anlluqcr9ljdgv2s8cag4m4tpc@4ax.com>
Source record: 27747

FS: CABINET
I have a grey wrinkle cabinet (Bud?), measures 21.5"wX15"DX14"H,
and has louvres on sides and back. Back also is open, bottom 19.5"x3".
Cabinet has flip-open top, and is drilled/threaded for 19" rack mount
equipment. Front trim of red-lined chrome, top lid has round chrome
hardware handle. Cabinet is in pretty decent shape, some stains,
grunge, and about 1 sq. in. of chipped paint but will clean up OK.
Purists will want to repaint. $60 plus shipping. Can send photos. Tnx
& 73
Dan
(remove NO*SPAM from following email address:)
NOSPAMk0dan@arrl.net

2839. The Philco Repair Bench updates...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 22:55:54 UTC
From: caschwark@aol.com-nixit
Message-ID: <20031116175554.13980.00000348@mb-m15.aol.com>
Source record: 27748

Here are two new updates to The Philco Repair Bench at

http://www.philcorepairbench.com

* New Service Tip - Bass Amplification Described for the Serviceman (Model 37-690)

* Expanded Mica Condenser Reference Chart, includes all moulded bakelite and ceramic types through 1941.

Chuck Schwark, Chicago, IL
Member ARCI, AWA
www.philcorepairbench.com
NEW Home of the PHILCO REPAIR BENCH

2840. FS Hallicrafters R-46B Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 23:18:21 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <4BTtb.222$Jz1.148@okepread03>
Source record: 27749

I have a nice Hallicrafters R-46B Speaker for sale. Price is $55 plus
shipping.
Pictures available upon request. Thanks, Charlie Hugg, K5MBX

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

2841. WTB: Collins KWM2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 23:20:03 UTC
From: ritchi50@optonline.net
Message-ID: <tg1grv4he6qqopl2aeb8h3ij12ga40cvkh@4ax.com>
Source record: 27750

```
WTB: Collins KWM2A
Reply with condition and price.
ritchi50@optonline.net
```

2842. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-16 23:43:47 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <TYTtb.169738$275.522162@attbi_s53>
Source record: 27751
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

"Stinger" <contact@newsserveronly.com> wrote in message
news:65Ttb.5146$a7.4973@bignews3.bellsouth.net...
> Well, I've got to hand it to you, CW -- you stick to it like a pit bull on
a
> pot roast. ;^)
>
> However, unless somebody logs on from US Customs, I don't think anybody
else
> on this forum is going to support your position

I'm right. That's all that matters. If no one else is willing to pull their head out, that is their problem. The law is a legal definition of antique. Has nothing to do with customs other than it was defined at the urging of them. Until they had a legal definition, there was no way to classify "an old thing". They didn't care if it called antique anything more than 20 minutes old, they just needed a definition. There time frame was set by antique dealers associations. The law says nothing about customs. It is a definition, period.

-- the chief reason being
> that (as you acknowledge) insisting on a 100-year vintage is absurd when
> dealing with radios.

That's true. That is why no radio should be called antique. None are old enough.
>
> Yet, if any of us saw a big 1940's-vintage tube powered "family radio," we
> would call it an antique.

I wouldn't. I know better. I would simply call it old.

It has just become an acceptable catch-all name
> for old stuff, much like the word "Coke" substitutes for "soft drink" down
> south where I live.

People are wrong all the time. So what?
>

2843. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 00:18:59 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vrg4t12csjij09@corp.supernews.com>
Source record: 27752
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW wrote:

> I'm right. That's all that matters. If no one else is willing to pull their
> head out, that is their problem. The law is a legal definition of antique.
> Has nothing to do with customs other than it was defined at the urging of
> them. Until they had a legal definition, there was no way to classify "an
> old thing". They didn't care if it called antique anything more than 20
> minutes old, they just needed a definition. There time frame was set by
> antique dealers associations. The law says nothing about customs. It is a
> definition, period.
>

FWIW, I find it interesting that the Harmonized Code for US Customs uses
the the exact wording of "Antiques of an age exceeding one hundred
years" as the title of section 9706.00.00.
This is a duty-free import classification. Antiques of less than 100
years obviously exist and (they say) are dutiable @ 6.6% upon import.
If the antique label didn't apply at all then the radio item would be
classified and dutiable as some category of electronics.

Has little or nothing to do in determining if a 101-year old item is
legally defined as an antique and a 99-year old one is not in the
outside world. Their own explanation of their ruling specifically says
"In order to qualify as an antique for Customs purposes, the article
must be over 100 years of age...."

I hope this clears up any correlation (or lack thereof) between US
Customs and the definition of antique.

2844. FS - UTC AM Trans.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 01:27:43 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vrg9312ktgvvb6@corp.supernews.com>
Source record: 27753

Here are some UTC pieces removed from an old National Co. TUQ CAA VHF AM transmitter :
These are specs on units-
Modulator Driver Transformer : UTC # D-4044 {Qty. of 1} is 20.00 abt. 5#
200 - 4000 CPS, has center tapped pri and sec.
Ratio Pri. to Sec. : 2.8 to 1
This guy matched push-pull plates of 6F6's to push-pull grids of 809's
Hi-Pot tested to 1500 VRMS
Modulation Transformer : UTC # D-4043 { Qty. of 1} is 50.00 abt. 30#
200- 4000 CPS, has center tapped Pri.
Pri. is 5700 ohms CT
Sec. is 2600 ohms at 250 mA.
Level is 70 watts
This guy modulated a pair of 4-65's with a pair of 809's.
Hi-Pot tested to 2500 VRMS
Filter Reactors : UTC # D-4049 { Qty. of 4} are 30.00 ea. abt. 20#
10 HY. at 325 mA.
DC Res. is 100 ohms
Hi-Pot tested to 2500 VRMS
All of these are used, cond. good.Pretty heavy stuff for shipping. These are the round sealed units that flange mount on bottom with terminals on top.They were used at only 600 VDC in TUQ unit.Thanks, Byron.

2845. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 01:38:04 UTC
From: richcranus@yahoo.com
Message-ID: <c5ecbb69.0311161738.323e6585@posting.google.com>
Source record: 27754
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Radiobuff <nospam.nail3inch@yahoo.com> wrote in message
news:<j26erv0pkrk5gi50cttdrugne20p0l7sj1@4ax.com>...
> Motorola does all the time with there radios that are traded in
>
>
>
>
>
>
>
>
>
>
> On Mon, 10 Nov 2003 14:03:06 -0800, Frank Gilliland
> <sparky@NOSPAMaimcomm.net> wrote:
>
> >Tektronix is trying to manipulate the oscilloscope market. Today I learned from
> >my local dealership that they are required by contract to destroy every scope
> >which is traded in for a new Tektronix scope, regardless of age or condition. So
> >if you decide to trade in that old scope for a Tektronix, know ahead of time
> >that it is NOT going to end up in the hands of a ham, or of some kid learning
> >and experimenting in electronics on a tight budget like I was thir... er, twenty
> >years ago. No, Tektronix needs to raise their profits by destroying every used
> >scope they can get their greedy little hands on, regardless of who feels the
> >pinch!

Just Frankie TROLLing as usual. Ignore the TROLL behind the curtain!

2846. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 01:45:53 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311161745.697ce90b@posting.google.com>
Source record: 27755
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Roy Lewallen <w7el@eznec.com> wrote in message news:<vrejlohricpj0a@corp.supernews.com>...
> Thanks to Ed for the good advice.
>
> I've got an HP 140T. As far as I know, the only difference between it
> and the 141T is that the CRT in mine is a conventional one with
> long-persistence phosphor rather than a storage tube. It uses the same
> plug-in units as the 141T. I find it to be very usable, and don't really
> miss storage capability at all. I think the tube is a lot more
> trouble-free than a storage type unit.
>
> So I recommend that you don't turn down a 140T if you come across one --
> and you might even have a better chance of getting a unit with a working
> display than with a 141T.
>
> Roy Lewallen, W7EL
>
> Ed Price wrote:
>
> [Lots of good advice]

well it is amazing i think how some of these units retain their resale value even though the companies that made them do not service them or back them......man who was the brainiac that thought about how to implement this scam?

incidentally some guy tried to sell a stolen hp unit he lifted over at his job at nasa.......on ebay.....the final price was i think about $3,000.00....for a 35,000 dollar unit i thing they said on the news......he got arrested and the guy who bought it on ebay needless to say didn't get the deal he was trying to get.....which makes me wonder how many stolen items are listed on ebay and are sold there?

2847. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 02:22:05 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <3FB830CD.E8AC3C20@nospam.iserv.net>
Source record: 27756
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW wrote:

> "Stinger" <contact@newsserveronly.com> wrote in message
> news:65Ttb.5146$a7.4973@bignews3.bellsouth.net...
> > Well, I've got to hand it to you, CW -- you stick to it like a pit bull on
> a
> > pot roast. ;^)
> >
> > However, unless somebody logs on from US Customs, I don't think anybody
> else
> > on this forum is going to support your position
>
> I'm right. That's all that matters.

Problem is... you are wrong.

> If no one else is willing to pull their
> head out, that is their problem.

Problem is... No one is willing to pull YOUR head out. :-)

> The law is a legal definition of antique.

That's ALL it is. It has nothing to do with custom and convention.

>
> Has nothing to do with customs other than it was defined at the urging of
> them. Until they had a legal definition, there was no way to classify "an
> old thing". They didn't care if it called antique anything more than 20
> minutes old, they just needed a definition. There time frame was set by
> antique dealers associations.

Let's see, was that ALL antique dealers associations? And in what context and
commodity?

> The law says nothing about customs. It is a
> definition, period.

Yes, and it is simply THEIR definition, not necessarily EVERYONE'S definition.

>
>
> -- the chief reason being
> > that (as you acknowledge) insisting on a 100-year vintage is absurd when
> > dealing with radios.
>

> That's true. That is why no radio should be called antique. None are old
> enough.

They certainly are, depending on WHOSE definition one considers.

>
> >
> > Yet, if any of us saw a big 1940's-vintage tube powered "family radio," we
> > would call it an antique.
>
> I wouldn't. I know better. I would simply call it old.

YOU don't know better at all. YOU may think you do, but once again, YOU are
wrong, wrong, wrong.

>
>
> It has just become an acceptable catch-all name
> > for old stuff, much like the word "Coke" substitutes for "soft drink" down
> > south where I live.
>
> People are wrong all the time. So what?

Not necessarily. However, in this matter YOU are wrong, wrong, wrong.

To sum up, YOU are stuck on stupid, and locked on dumb.

Steve
Holland, MI
Drake R7, R8 and R8B

http://www.iserv.net/~n8kdv/dxpage.htm

>
> >

2848. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 03:05:18 UTC
From: Stinger <contact@newsserveronly.com>
Message-ID: <rNXtb.19962$oo.14551@bignews4.bellsouth.net>
Source record: 27760
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

He shoots......he scores!

-- Stinger

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vrg4t12csjij09@corp.supernews.com...
>
> FWIW, I find it interesting that the Harmonized Code for US Customs uses
> the the exact wording of "Antiques of an age exceeding one hundred
> years" as the title of section 9706.00.00.
> This is a duty-free import classification. Antiques of less than 100
> years obviously exist and (they say) are dutiable @ 6.6% upon import.
> If the antique label didn't apply at all then the radio item would be
> classified and dutiable as some category of electronics.
>
> Has little or nothing to do in determining if a 101-year old item is
> legally defined as an antique and a 99-year old one is not in the
> outside world. Their own explanation of their ruling specifically says
> "In order to qualify as an antique for Customs purposes, the article
> must be over 100 years of age...."
>
> I hope this clears up any correlation (or lack thereof) between US
> Customs and the definition of antique.
>

2849. FS: KENWOOD/YAESU/HEATH/ICOM/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 03:22:14 UTC
From: targradio@aol.com
Message-ID: <20031116222214.19037.00000415@mb-m18.aol.com>
Source record: 27757

I HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html

2850. FS: KENWOOD/YAESU/HEATH/ICOM/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 03:38:17 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0311161938.44f6496b@posting.google.com>
Source record: 27758

I HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html

2851. Re: FS: KENWOOD/YAESU/HEATH/ICOM/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 03:40:57 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FB8433F.995B2380@ix.netcom.com>
Source record: 27759

Most of the photos at your link do not load.

2852. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 04:41:07 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vrgkb1cknngv19@corp.supernews.com>
Source record: 27761

"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:y4Jrb.228595$0v4.16833054@bgtnsc04-news.ops.worldnet.att.net...
>
> "Roger Halstead" <newsgroup@rogerhalstead.com> wrote in message
> news:35guqv860jgmsr22n1vonje0veujd7p44l@4ax.com...
> >
> > Look more closely at the area between the tuning dials. It appears to
> > be a solid rust cover. There are also paint strips at various points
> > on the chassis which "to me" appear to be covering corrosion.
>

No, the chassis is very clean and original. It's not been cleaned up at all
(see the original chassis ink stamps?)- that brown stain is grease dripped
off of the shaft above it.

Dave

2853. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 05:09:20 UTC
From: Li Gangyi <li_gangyi@yahoo.co.uk>
Message-ID: <bp9kaf$bo6$1@mawar.singnet.com.sg>
Source record: 27762
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW...are you working for the government or a really good citizen?? I'll bet
that the word antique has got no definite meaning...from where I come
from...a 286PC is an antique...and they were produced in the late 1980s...so
I guess the guys only wanted to define a year thingy to charge taxes or
something...doesn't mean anything less than 100 years is not antique....

"CW" <clinton.magers@comcast.net> wrote in message
news:tzPtb.167609$275.514744@attbi_s53...
> Look it up. US Customs law.
> <admin@horatio.agresource.com> wrote in message
> news:OnEtb.3061$n56.1573@newsread1.news.pas.earthlink.net...
> > In article <XRDtb.163916$275.506022@attbi_s53>,
> > CW <clinton.magers@comcast.net> wrote:
> > >
> > >
> > >How do you know? There are none.
> >
> > How do _you_ that there aren't any?
> >
> > Please provide a *legal*citation* supporting your claim.
> >
> > >
> > >"Noon-Air" <noon-air@comcast.net> wrote in message
> > >news:b5adnSdEHawHZyuiRVn-vA@comcast.com...
> > >> Antique radios glow in the dark :-)
> > >>
> > >> "CW" <clinton.magers@comcast.net> wrote in message
> > >> news:rSBtb.163461$275.503741@attbi_s53...
> > >> > I am. There is no such thing as an antique radio.
> > >> >
> > >> > "Bill" <wa8mea@hotmail.com> wrote in message
> > >> > news:8a260fb2.0311150934.7b1cd2e4@posting.google.com...
> > >> > > For Sale: Radio Shack Astronaut 8
> > >> > >
> > >> > > Antique?? Not sure.
> > >> >
> > >> >
> > >>
> > >>
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> >
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>
>

2854. Kenwood Twins, T-599, R-599: need manuals, transceive cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 06:43:31 UTC
From: Doug McLaren <dougmc@frenzy.com>
Message-ID: <n6_tb.100272$KY1.36916@twister.austin.rr.com>
Source record: 27763

I've recently picked up a pair of the Kenwood `Twins' -- a T-599 and R-599. Alas, I don't know how to use them (not even sure if they even work so far), and don't have the transceive cable that goes between the two.

Anybody have a set of manuals for them that they'd be willing to copy or scan for me?

Also, I'd like a transceive cable for them, if somebody has one that they're willing to sell. Perhaps you used to have a set of these radios, but don't anymore? :)

Thanks!

--
Doug McLaren, dougmc@frenzy.com
Ever stop to think and forget to start again?

2855. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 07:30:40 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <nO_tb.9428$cX1.8536@fed1read02>
Source record: 27764
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"gw" <gw@webhideout.com> wrote in message
news:235a74db.0311161745.697ce90b@posting.google.com...
> Roy Lewallen <w7el@eznec.com> wrote in message
news:<vrejlohricpj0a@corp.supernews.com>...
> > Thanks to Ed for the good advice.
> >
> > I've got an HP 140T. As far as I know, the only difference between it
> > and the 141T is that the CRT in mine is a conventional one with
> > long-persistence phosphor rather than a storage tube. It uses the same
> > plug-in units as the 141T. I find it to be very usable, and don't really
> > miss storage capability at all. I think the tube is a lot more
> > trouble-free than a storage type unit.
> >
> > So I recommend that you don't turn down a 140T if you come across one --
> > and you might even have a better chance of getting a unit with a working
> > display than with a 141T.
> >
> > Roy Lewallen, W7EL
> >
> > Ed Price wrote:
> >
> > [Lots of good advice]
>
>
> well it is amazing i think how some of these units retain their resale
> value even though the companies that made them do not service them or
> back them......man who was the brainiac that thought about how to
> implement this scam?

Designing and building a product to provide many years of use, and then
capable of being repaired without access to unique components and/or exotic
service equipment, is a concept so rare as to be thought a scam.

Ed
wb6wsn

2856. Re: FA vintage RCA on air light ends tonight (11/16)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 12:08:10 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <9eehrv8jrgmgarult91fbit35sdmmtidon@4ax.com>
Source record: 27765

On 16 Nov 2003 21:42:28 GMT, "pete" <spiffy12348@hotmail.com> wrote:

>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=132&item=2202349495

I might give maybe $50.00 at most for one of these - I'm not surprised
that there were no bids with a starting price of $499.99.

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA
WZZI Vinton VA, WKPA WLNI WZZU Lynchburg VA, WMNA/WMNA-FM Gretna VA
The Star City Pages - Antique Radios & Test Equipment, Engineering,
Computers: http//members.cox.net/dalehcook/starcity.shtml

2857. Re: FA vintage RCA on air light ends tonight (11/16)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 12:47:13 UTC
From: om2.1@netzero.net
Message-ID: <6e16060b.0311170447.3107453a@posting.google.com>
Source record: 27766

"pete" <spiffy12348@hotmail.com> wrote in message
news:<01c3ac89$cc379e80$141588cf@verrando>...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=132&item=2202349495

Normally I don't comment on this kind of stuff. But this is too much.
If you think the light is cute (and I admit that it is) the 'cheap
knock-offs' are available from many sources (Markertek Video being one
of them) for a whole lot less money. And they aren't all that cheap,
but they are half of what this gentleman is asking.

2858. WTB:Collins xtal board

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 13:38:32 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <sb4ub.275594$0v4.17707465@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27767

Need Collins xtal board. Advise condition(used ok),price, and shipping to 65714. ws�e- Joe

2859. Help, Programming Manuals required for Shinwa SH405GII !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 13:44:21 UTC
From: wally <noone@nowhere.com>
Message-ID: <3fb8d0ed@dnews.tpgi.com.au>
Source record: 27768

If anyone has a manual for Shinwa SH405GII handheld UHF CB's I am keen to get a copy, and will of course be ready to strike a mutually acceptable deal.

It is rumoured (on newsgroups) that these units are keypad programmable?

Thanks in advance,

Mark,
markcaon@yahoo.com.au
<collector of digital boatanchors>

2860. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:09:08 UTC
From: admin@horatio.agresource.com
Message-ID: <8E4ub.3676$sb4.1560@newsread2.news.pas.earthlink.net>
Source record: 27769
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

In article <upPtb.168755$ao4.546024@attbi_s51>,
CW <clinton.magers@comcast.net> wrote:
>
>
>I have seen it. Look it up your self. I'm not going to hunt for something
>for you. Look under US Customs Laws.

I just did a search on the entirety of "Title 19, USC" which is _all_ US
Customs laws. The word 'antique' is not mentioned *anywhere*.

This is readily verified by anyone -- <http://www.cornell.edu/uscode/19/>

19 USC 1489 "related to entry of antique furniture at certain ports",
but that section was _repealed_ in 1962.

You made the claim, now _can_ you back it up, or not?

I repeat:
Can you provide a *LEGAL*CITATION* to back up your claim that -anything-
claimed to be an 'antique' must be 100 years old?

Or are you, in actuality, as ignorant of _actual_legal_facts_ as you
claim others are?

"Put up, or *SHUT*UP*" applies.

><admin@horatio.agresource.com> wrote in message
>news:BmEtb.3057$n56.159@newsread1.news.pas.earthlink.net...
>> In article <lRDtb.163913$275.506596@attbi_s53>,
>> CW <clinton.magers@comcast.net> wrote:
>> >
>> >
>> >The 100 year rule applies to the US. If you were to sell as an item as
>an
>> >antique knowing it was only 75 years old, the buyer would have grounds
>for a
>> >lawsuit. They would win. The definition in the dictionary simply reflects
>> >common usage, not law. It just shows how ignorant people are.
>>
>> Can you provide a *LEGAL*CITATION* to back up your claim that -anything-
>> claimed to be an 'antique' must be 100 years old?
>>
>> Or are you, in actuality, as ignorant of _actual_legal_facts_ as you
>> claim others are?

>>
>> "Put up, or *SHUT*UP*" applies.
>>
>> >
>> >
>> >"- - Bill - -" <exray@coquidotnet> wrote in message
>> >news:vrdr468tpreh66@corp.supernews.com...
>> >> CW wrote:
>> >> > I am. There is no such thing as an antique radio.
>> >>
>> >> Oh Lordy, here we go again. It might not be an "antique" in the UK
>> >> where they have the "100 year old rule" but
>> >> American Heritage Dictionary sez:
>> >> an•tique
>> >> (click to hear the word) (n-tk)
>> >> adj.
>> >>
>> >> 1. Belonging to, made in, or typical of an earlier period. See
>> >> Synonyms at old.
>> >> 2. Of or belonging to ancient times, especially of, from, or
>> >> characteristic of ancient Greece or Rome.
>> >> 3. Of or dealing in antiques.
>> >> 4. Old-fashioned: wore a suit of rather antique appearance.
>> >>
>> >> n.
>> >>
>> >> 1. An object having special value because of its age, especially a
>> >> domestic item or piece of furniture or handicraft esteemed for its
>> >> artistry, beauty, or period of origin.
>> >> 2. The style or manner of ancient times, especially that of ancient
>> >> Greek or Roman art: an admirer of the antique.
>> >>
>> >
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>>
>>
>
>

2861. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:13:16 UTC
From: admin@horatio.agresource.com
Message-ID: <0l4ub.3677$sb4.1687@newsread2.news.pas.earthlink.net>
Source record: 27770
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

In article <JPPtb.167769$275.515252@attbi_s53>,
CW <clinton.magers@comcast.net> wrote:
>
>
>The only exception, according to the Customs Service is cars. If anything
>is misrepresented when sold, the seller is liable. Customs would have
>nothing to do with that other than their law being precedent.

So you claim. Now provide a cite to the the actual statute.

I've searched TITLE 19 UNITED STATES CODE (the laws regarding Customs and
the Customs service), and there is -no- mention of the word 'antique'
ANYWHERE in those statutes.

"Put up or *SHUT*UP*" applies

>"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
>news:RKPtb.270425$0v4.17615328@bgtnsc04-news.ops.worldnet.att.net...
>>
>> "CW" <clinton.magers@comcast.net> wrote in message
>> news:OrPtb.167636$9E1.845072@attbi_s52...
>> > About 25 years ago, they redefined the laws on antique and classic
>> cars.
>> > Cars have their own designation.
>> >
>> OK, and antique firearms have their own legal definiation, too.
>>
>> But assuming a 75 year old non-imported item was sold as an "antique" at
>> a fair market price, how could a person win a judgement in court? And
>> how would the US Customs service get involved?
>>
>> Frank Dresser
>>
>>
>
>

2862. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:15:15 UTC
From: admin@horatio.agresource.com
Message-ID: <TJ4ub.3680$sb4.1521@newsread2.news.pas.earthlink.net>
Source record: 27771
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

In article <uJQtb.168319$9E1.849011@attbi_s52>,
CW <clinton.magers@comcast.net> wrote:
>
>
>It does. Cars being the only exception.

Exception to _what_ law/rule.

Provide an actual cite to statute, please.

>"Stinger" <contact@newsserveronly.com> wrote in message
>news:EJPtb.4815$a7.3146@bignews3.bellsouth.net...
>> I think it depends upon the item (which makes things even MORE
>complicated).
>>
>> In most states, a 20-year-old car qualifies for an "Antique" license
>plate,
>> and I don't think these states are worried about being sued for fraud.
>>
>
>

2863. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:18:04 UTC
From: admin@horatio.agresource.com
Message-ID: <wM4ub.3682$sb4.1243@newsread2.news.pas.earthlink.net>
Source record: 27772
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

In article <TYTtb.169738$275.522162@attbi_s53>,
CW <clinton.magers@comcast.net> wrote:
>
>
>
>"Stinger" <contact@newsserveronly.com> wrote in message
>news:65Ttb.5146$a7.4973@bignews3.bellsouth.net...
>> Well, I've got to hand it to you, CW -- you stick to it like a pit bull on
>a
>> pot roast. ;^)
>>
>> However, unless somebody logs on from US Customs, I don't think anybody
>else
>> on this forum is going to support your position
>
>I'm right. That's all that matters. If no one else is willing to pull their
>head out, that is their problem. The law is a legal definition of antique.
>Has nothing to do with customs other than it was defined at the urging of
>them. Until they had a legal definition, there was no way to classify "an
>old thing". They didn't care if it called antique anything more than 20
>minutes old, they just needed a definition. There time frame was set by
>antique dealers associations. The law says nothing about customs. It is a
>definition, period.
>
>-- the chief reason being
>> that (as you acknowledge) insisting on a 100-year vintage is absurd when
>> dealing with radios.
>
>That's true. That is why no radio should be called antique. None are old
>enough.
>>
>> Yet, if any of us saw a big 1940's-vintage tube powered "family radio," we
>> would call it an antique.
>
>I wouldn't. I know better. I would simply call it old.
>
>It has just become an acceptable catch-all name
>> for old stuff, much like the word "Coke" substitutes for "soft drink" down
>> south where I live.
>
>People are wrong all the time. So what?

Can *YOU* provide any -proof- to back _your_ assertation that an 'antique'
must be 100+ years old?

There is *NOTHING* in the statutes (Title 19 UNITED STATES CODE) regarding
"Customs" to support such a contention. As *anybody* can verify by
using the search function at <http://www.law.cornell.edu/uscode/19/>

"Put up or *SHUT*UP*" applies.

2864. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:22:43 UTC
From: admin@horatio.agresource.com
Message-ID: <TQ4ub.4609$n56.1752@newsread1.news.pas.earthlink.net>
Source record: 27773
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

In article <tzPtb.167609$275.514744@attbi_s53>,
CW <clinton.magers@comcast.net> wrote:
>
>
>Look it up. US Customs law.

The word "antique' is *NOT* mentioned _anywhere_ in the statutes that
cover Customs. Those laws are codified as TITLE 19 UNITED STATES CODE,
are available on-line at <http://www.law.cornell.edu/uscode/19/> and
can be *searched*. The word "antique" does not appear in the currently
existant statutes *anywhere*.

I repeat:
Please provide a *legal*citation* supporting your claim.

"Put up or *SHUT*UP*" applies.

><admin@horatio.agresource.com> wrote in message
>news:OnEtb.3061$n56.1573@newsread1.news.pas.earthlink.net...
>> In article <XRDtb.163916$275.506022@attbi_s53>,
>> CW <clinton.magers@comcast.net> wrote:
>> >
>> >
>> >How do you know? There are none.
>>
>> How do _you_ that there aren't any?
>>
>> Please provide a *legal*citation* supporting your claim.
>>
>> >
>> >"Noon-Air" <noon-air@comcast.net> wrote in message
>> >news:b5adnSdEHawHZyuiRVn-vA@comcast.com...
>> >> Antique radios glow in the dark :-)
>> >>
>> >> "CW" <clinton.magers@comcast.net> wrote in message
>> >> news:rSBtb.163461$275.503741@attbi_s53...
>> >> > I am. There is no such thing as an antique radio.
>> >> >
>> >> > "Bill" <wa8mea@hotmail.com> wrote in message
>> >> > news:8a260fb2.0311150934.7b1cd2e4@posting.google.com...
>> >> > > For Sale: Radio Shack Astronaut 8
>> >> > >
>> >> > > Antique?? Not sure.
>> >> >

>> >> >
>> >>
>> >>
>> >
>> >
>>
>>
>
>

2865. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:32:55 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpam6oejv1@bob.news.rcn.net>
Source record: 27774
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Ed Price wrote:

> Designing and building a product to provide many years of use, and then
> capable of being repaired without access to unique components and/or exotic
> service equipment, is a concept so rare as to be thought a scam.
>
> Ed
> wb6wsn
>

Imagine your cell phone if it was designed to be repaired, and used only
common components. It would be the size of a briefcase. Do you think
cell phones would be popular if they had to be briefcase sized?

What about spectrum analyzers that needed to be contained in several
6 foot high rack cabinets?

Is the world better or worse now that a 100MHz oscilloscope can be made
the size of a paper back book?

-Chuck, WA3UQV

2866. Re: WTB:Collins xtal board

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:34:53 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpamaeejv2@bob.news.rcn.net>
Source record: 27775

You know, Collins actually made more than one product. What do you want
this crystal board to fit?

-Chuck, WA3UQV

Heytubeguy wrote:
> Need Collins xtal board. Advise condition(used ok),price, and shipping to
> 65714. wsï¿½e- Joe
>
>

2867. Re: WTB:Collins xtal board

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:45:11 UTC
From: kludge@panix.com
Message-ID: <bpamtn$2us$1@panix2.panix.com>
Source record: 27776

Heytubeguy <heytubeguy@worldnet.att.net> wrote:
>Need Collins xtal board. Advise condition(used ok),price, and shipping to
>65714. ws&#65533;e- Joe

For what equipment?
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2868. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 14:56:38 UTC
From: "Mark S. Holden" <mark@bmas.org>
Message-ID: <3FB8E1A6.F7B97CA7@bmas.org>
Source record: 27777
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

admin@horatio.agresource.com wrote:
>
> In article <upPtb.168755$ao4.546024@attbi_s51>,
> CW <clinton.magers@comcast.net> wrote:
> >
> >
> >I have seen it. Look it up your self. I'm not going to hunt for something
> >for you. Look under US Customs Laws.
>
> I just did a search on the entirety of "Title 19, USC" which is _all_ US
> Customs laws. The word 'antique' is not mentioned *anywhere*.
>
> This is readily verified by anyone -- <http://www.cornell.edu/uscode/19/>
>
> 19 USC 1489 "related to entry of antique furniture at certain ports",
> but that section was _repealed_ in 1962.
>
> You made the claim, now _can_ you back it up, or not?
>
> I repeat:
> Can you provide a *LEGAL*CITATION* to back up your claim that -anything-
> claimed to be an 'antique' must be 100 years old?
>
> Or are you, in actuality, as ignorant of _actual_legal_facts_ as you
> claim others are?
>
> "Put up, or *SHUT*UP*" applies.
>
>

This thread seems to have run it's course, but I'll toss in my two cents worth -

Here is an explanation from the Antiques Roadshow.

<http://www.pbs.org/wgbh/pages/roadshow/speak/antique.html>

Simply put, dealers and serious collectors tend to hold to the 100 year rule.

Others don't.

"...the word "antique" generally refers to an older object valued because of its aesthetic or historical significance. "

2869. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 15:55:27 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FB8EF57.C5E9D563@earthlink.net>
Source record: 27778
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Chuck Harris wrote:
>
> Ed Price wrote:
>
> > Designing and building a product to provide many years of use, and then
> > capable of being repaired without access to unique components and/or exotic
> > service equipment, is a concept so rare as to be thought a scam.
> >
> > Ed
> > wb6wsn
> >
>
> Imagine your cell phone if it was designed to be repaired, and used only
> common components. It would be the size of a briefcase. Do you think
> cell phones would be popular if they had to be briefcase sized?
>
> What about spectrum analyzers that needed to be contained in several
> 6 foot high rack cabinets?
>
> Is the world better or worse now that a 100MHz oscilloscope can be made
> the size of a paper back book?
>
> -Chuck, WA3UQV

Most of the chips in cell phones are off the shelf parts, and there
are places that do repair cell phones. RMS Communications in Ocala,
Florida rebuilds thousands of pagers and cell phones every week. I know
several techs who worked there, and they were telling me about the
equipment they had available at each work station.

One problem with new RF and test equipment is the firmware programmed
into chips isn't readily available to program replacement parts. Another
problem is the short production life for some parts. If you build a
product for over two years, you either do "Lifetime purchases", or
redesign boards to use the next round of parts. What is real fun is a
base product with up to 100 different sets of software, depending on the
customers specifications. Its hard enough to keep it straight on the
factory floor, let alone trying to do it in the field.
--

Michael A. Terrell
Central Florida

2870. Re: Tektronix SUCKS!!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 16:04:17 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <5j6ub.21985$oo.9261@bignews4.bellsouth.net>
Source record: 27779
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Bill Turner" <noway@nohow.com> wrote in message
news:0qodrvola81pqnq6ouqai8evq34jg3dedr@4ax.com...
> On Sat, 15 Nov 2003 19:15:09 -0600, "jakdedert" <jdedert@bellsouth.net>
> wrote:
>
> >No, there is no person so named. Would you prefer that he had used the
sort
> >of expletives that those symbols generally represent? Have you never
seen
> >profanity annotated that way (think: comic strip)?
>
> I've never seen "465" included in symbolic profanity before. Remove
> that and the rest becomes recognizable.

Didn't notice that...finger must've slipped off the shift key.
>
>
> >The 'Sanford & Son'
> >reference was made by the service rep, apparently referring to the gall
of
> >the OP, for wasting the rep's valuable time asking for information about
> >equipment that he (the rep) considered to be nothing but junk (you'll
recall
> >the TV series of that name was about a junk dealer).
>
> Pretty obscure, but makes sense now.
> >
> >Does that wrap it up for you...or--OP--did I get that right?
>
> Got it all, thanks. Plain 'ol English beats speaking in tongues though.
> Actually, this was kind of fun. Maybe we should all start posting with
> obscure references and irregular grammar. Not.
>
Glad to be of service. Actually I think the obscure reference was actually
a paraphrased quotation of the service rep, which the OP repeated...probably
should have used quote marks there to clear it up.

jak
> --
> Bill, W6WRT
>

2871. NCL-2000 Parts needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 16:28:34 UTC
From: Edward Plotzker <edplotzker@pol.net>
Message-ID: <SG6ub.202406$pT1.185081@twister.nyc.rr.com>
Source record: 27780

I am looking for a replacement for the fan. Can anyone help me?

Ed

2872. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 16:29:54 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpat23$q8q$1@bob.news.rcn.net>
Source record: 27781
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Michael A. Terrell wrote:

>
> Most of the chips in cell phones are off the shelf parts, and there
> are places that do repair cell phones. RMS Communications in Ocala,
> Florida rebuilds thousands of pagers and cell phones every week. I know
> several techs who worked there, and they were telling me about the
> equipment they had available at each work station.
>
Most of the parts in a tek scope are off the shelf too, but like the
cell phone, there are one or two show stoppers. For the cell phone,
it is the microprocessor with its combination mask and flash
programming.

I know a guy that repairs pagers, but you cannot convince me that it
is a profitable business.... The way he moaned about the cost of my
fixing his RF signal generator gives me a clue.

> One problem with new RF and test equipment is the firmware programmed
> into chips isn't readily available to program replacement parts. Another
> problem is the short production life for some parts. If you build a
> product for over two years, you either do "Lifetime purchases", or
> redesign boards to use the next round of parts. What is real fun is a
> base product with up to 100 different sets of software, depending on the
> customers specifications. Its hard enough to keep it straight on the
> factory floor, let alone trying to do it in the field.

It is even worse in the space field, where by the time a part is
qualified, and a satellite is made, the part is stone cold obsolete.

-Chuck

2873. Wanted: 8-pin female Jones connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 17:31:16 UTC
From: k5dh@raytheon.com
Message-ID: <EB7ub.257$b77.279@dfw-service2.ext.raytheon.com>
Source record: 27782
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

I need two 8-pin female Jones connectors with
backshells and cable clamps. The pin pattern
looks like this:

```
+-----------+
| | | -- -- | (best viewed in Courier 10 font)
| | | -- -- |
+-----------+
```

Cinch no longer makes them (I've checked their
catalog). Used ones are fine, as long as they
can be cleaned up and reused. Can you help?

73,
Dean K5DH

2874. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 17:37:53 UTC
From: Paul Burridge <pb@osiris1.notthisbit.co.uk>
Message-ID: <sjvhrvoi762669aj99kjrtuv7800547il6@4ax.com>
Source record: 27783
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

On Sun, 16 Nov 2003 23:30:40 -0800, "Ed Price" <edprice@cox.net>
wrote:

>Designing and building a product to provide many years of use, and then
>capable of being repaired without access to unique components and/or exotic
>service equipment, is a concept so rare as to be thought a scam.

Can anyone recommend a decent commercial vector network analyser and
spectrum analyser that one can repair oneself if necessary and
hopefully keep them up and running for ever?
--

"I expect history will be kind to me, since I intend to write it."
- Winston Churchill

2875. NC-46 Panel Lamp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 17:47:45 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vri2dnmmf7p0de@corp.supernews.com>
Source record: 27784
Body handling: Inline uuencoded payload not displayed: Tim Wescott.vcf

Can anyone tell me what the panel lamp is on an NC-46? It appears to be a screw-in bulb ("small Cristmas tree" size base) connected directly to 117 volts.

Thanks.

Tim Wescott, KG7LI

[Inline uuencoded payload not displayed: Tim Wescott.vcf]

2876. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 17:58:56 UTC
From: CW <clinton.magers@comcast.net>
Message-ID: <A%7ub.224893$Tr4.667845@attbi_s03>
Source record: 27785
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

Your inability is not my problem. Do the letters FO mean anything to you?

<admin@horatio.agresource.com> wrote in message
news:0I4ub.3677$sb4.1687@newsread2.news.pas.earthlink.net...
> In article <JPPtb.167769$275.515252@attbi_s53>,
> CW <clinton.magers@comcast.net> wrote:
> >
> >
> >The only exception, according to the Customs Service is cars. If
anything
> >is misrepresented when sold, the seller is liable. Customs would have
> >nothing to do with that other than their law being precedent.
>
> So you claim. Now provide a cite to the the actual statute.
>
> I've searched TITLE 19 UNITED STATES CODE (the laws regarding Customs and
> the Customs service), and there is -no- mention of the word 'antique'
> *ANYWHERE* in those statutes.
>
> "Put up or *SHUT*UP*" applies
>
>
> >"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
> >news:RKPtb.270425$0v4.17615328@bgtnsc04-news.ops.worldnet.att.net...
> >>
> >> "CW" <clinton.magers@comcast.net> wrote in message
> >> news:OrPtb.167636$9E1.845072@attbi_s52...
> >> > About 25 years ago, they redefined the laws on antique and classic
> >> cars.
> >> > Cars have their own designation.
> >> >
> >> OK, and antique firearms have their own legal definiation, too.
> >>
> >> But assuming a 75 year old non-imported item was sold as an "antique"
at
> >> a fair market price, how could a person win a judgement in court? And
> >> how would the US Customs service get involved?
> >>
> >> Frank Dresser
> >>
> >>
> >
> >

>
>

2877. HP 8640b opt.323 front cover needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 19:05:26 UTC
From: paule@sfu.ca
Message-ID: <bpb65m$93j$1@morgoth.sfu.ca>
Source record: 27786

Anyone have a spare front cover for the HP-8640b opt.323
they are willing to part with?

cheers, Paul - VA7NT email: paule@sfu.ca

2878. HP-8640b opt.323 stability question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 19:09:00 UTC
From: paule@sfu.ca
Message-ID: <bpb6cc$9ca$1@morgoth.sfu.ca>
Source record: 27787

I have an HP-8640b opt.323 signal generator which seems to be working ok, except the final two digits on the display keep fluctuating, even after 3 hours warm up. Is this normal, or do I need to check out the service manual.

Thanks in advance.

cheers, Paul - VA7NT email: paule@sfu.ca

2879. WTB; dpdt contacts for DowKey

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 19:21:03 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <zc9ub.170147$mZ5.1192729@attbi_s54>
Source record: 27788

Anyone have a set of DPDT external contacts for the DowKey relay for
sale ?
Thanks,
Bob
W1CNY
.

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

2880. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 19:43:21 UTC
From: kludge@panix.com
Message-ID: <bpb8cp$486$1@panix2.panix.com>
Source record: 27789
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

CW <clinton.magers@comcast.net> wrote:
>Your inability is not my problem. Do the letters FO mean anything to you?

MM! Frosty Orange, my favorite!
--scott

Pick me up an order of rings while you're over there.
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2881. Re: HP-8640b opt.323 stability question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 19:49:05 UTC
From: mikea@mikea.ath.cx
Message-ID: <bpb8nhfhk16@puck.litech.org>
Source record: 27790

Paul Erickson <paule@sfu.ca> wrote:
> I have an HP-8640b opt.323 signal generator which
> seems to be working ok, except the final two digits
> on the display keep fluctuating, even after 3 hours
> warm up. Is this normal, or do I need to check out
> the service manual.

What's the drift rate? My 8640B (opt 1,2 and 3) drifts a few hundred Hz an hour when tuned to HF (e.g., 14 MHz), but is acceptably stable over the short term in that region.

--
... at the end of the conversation, the guy said "Thanks a lot for reporting this. If you need more details on our anti-spam policies, just hit 'refresh' on the URL you reported."
-- Willondon Donovan in nanae

2882. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 20:14:12 UTC
From: admin@horatio.agresource.com
Message-ID: <o_9ub.3908$sb4.2108@newsread2.news.pas.earthlink.net>
Source record: 27791
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

In article <A%7ub.224893$Tr4.667845@attbi_s03>,
CW <clinton.magers@comcast.net> wrote:
>
>
>Your inability is not my problem. Do the letters FO mean anything to you?

It's *your* "inability" that is under discussion.

YOU claimed, in article <lRDtb.163913$275.506596@attbi_s53>:
"The 100 year rule applies to the US. If you were to sell as an item
as an antique knowing it was only 75 years old, the buyer would have
grounds for a lawsuit. They would win. ... It just shows how ignorant
people are."

You said, subsequently, "Look under U.S. Customs Laws."

Guess what? I _did_ go look.

It is a PROVEN, *VERIFIABLE* FACT that CUSTOMS LAWS in the U.S. (i.e.
"Title 19 United States Code") DO _NOT_ CONTAIN ANY REFERENCE to
the word 'antique', let alone a "definiton" thereof.
(verifiable at <http://www.law.cornell.edu/uscode/19/>

Title 19 of the Code of Federal regulations covers 'antiques' in
section 10.53. The language used is "Antiques of the age prescribed i
by subheading 9706.00.00, HTSUS..." The Harmonized Tariff Schedule of
the United States (HTSUS), subheading 9706.00.00 says "antiques of an
age exceeding 100 years".
<verifiable at <http://cfr.law.cornell.edu/cfr/19/>, and
<http://dataweb.usitc.gov/SCRIPTS/tariff/0310c97.pdf>

The term 'antique' is *NOT* defined _anywhere_ -- in any of 19 USC, 19 CFR,
or the HTSUS.

ALL the references in 19 CFR and HTSUS, have to do with the import-duty
exempt status of *some* antiques -- i.e. those antiques which are over 100
years old.

If an 'antique' was *legally*defined* as an object that was 100+ years
old, there would be _NO_NEED_ for the repeated, and continuing, appearance
of the qualifier "of an age exceeding 100 years" in the CFR and/or the HTSUS.

Thus, the fact that that qualifier _does_ so appear is *proof* that "antique"
is a valid, *legal* description of artifacts _other_ than those "of an age
exceeding 100 years".

Your continuing claim to the contrary demonstrates that *YOU* are one
of those "people" you referred to, when you said:
"It just shows how ignorant people are."

In fairness, that's not an accurate statement.

"Ignorance" is curable, by education.

You _refuse_ to be educated.

That makes the appropriate description "stupid". Stupidity is permanent.

You are *stupid*.

Since you appear to be incapable of being educated,
you are hereby notified that _every_ post you make,
containing your *proven*false*to*fact* allegations
will be followed up with the above _fact-based_
disproof of your allegation.

You have a choice:
1) STFU
2) have your *stupidity* exposed, _every_ time you
open you yap.

The choice is yours. Choose wisely.

>
>
><admin@horatio.agresource.com> wrote in message
>news:0I4ub.3677$sb4.1687@newsread2.news.pas.earthlink.net...
>> In article <JPPtb.167769$275.515252@attbi_s53>,
>> CW <clinton.magers@comcast.net> wrote:
>> >
>> >
>> >The only exception, according to the Customs Service is cars. If
>anything
>> >is misrepresented when sold, the seller is liable. Customs would have
>> >nothing to do with that other than their law being precedent.
>>
>> So you claim. Now provide a cite to the the actual statute.
>>
>> I've searched TITLE 19 UNITED STATES CODE (the laws regarding Customs and
>> the Customs service), and there is -no- mention of the word 'antique'
>> *ANYWHERE* in those statutes.
>>
>> "Put up or *SHUT*UP*" applies
>>
>>
>> >"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
>> >news:RKPtb.270425$0v4.17615328@bgtnsc04-news.ops.worldnet.att.net...
>> >>
>> >> "CW" <clinton.magers@comcast.net> wrote in message
>> >> news:OrPtb.167636$9E1.845072@attbi_s52...

>> >> > About 25 years ago, they redefined the laws on antique and classic
>> >> cars.
>> >> > Cars have their own designation.
>> >> >
>> >> OK, and antique firearms have their own legal definiation, too.
>> >>
>> >> But assuming a 75 year old non-imported item was sold as an "antique"
>at
>> >> a fair market price, how could a person win a judgement in court? And
>> >> how would the US Customs service get involved?
>> >>
>> >> Frank Dresser
>> >>
>> >>
>> >
>> >
>>
>>
>
>

2883. Info Needed On Mystery Morse Keys

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 20:58:03 UTC
From: G0RDO <john@morsemad.com>
Message-ID: <bpbcopaan1@news6.svr.pol.co.uk>
Source record: 27792

Hello there.
Desperate for info on several morse keys !
Please take a look on the WHATKEY page on the www.morsemad.com web site,
particularly interested in Manufacturers / year of manufacture etc..
Many thanks in advance.

--
Cheerio from John / G0RDO
www.morsemad.com
john@morsemad.com

2884. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 22:02:07 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311171402.7db5c437@posting.google.com>
Source record: 27793
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Chuck Harris <cfharris@erols.com> wrote in message news:<bpat23$q8q$1@bob.news.rcn.net>...
> Michael A. Terrell wrote:
>
> >
> > Most of the chips in cell phones are off the shelf parts, and there
> > are places that do repair cell phones. RMS Communications in Ocala,
> > Florida rebuilds thousands of pagers and cell phones every week. I know
> > several techs who worked there, and they were telling me about the
> > equipment they had available at each work station.
> >
> Most of the parts in a tek scope are off the shelf too, but like the
> cell phone, there are one or two show stoppers. For the cell phone,
> it is the microprocessor with its combination mask and flash
> programming.
>
> I know a guy that repairs pagers, but you cannot convince me that it
> is a profitable business.... The way he moaned about the cost of my
> fixing his RF signal generator gives me a clue.
>
> > One problem with new RF and test equipment is the firmware programmed
> > into chips isn't readily available to program replacement parts. Another
> > problem is the short production life for some parts. If you build a
> > product for over two years, you either do "Lifetime purchases", or
> > redesign boards to use the next round of parts. What is real fun is a
> > base product with up to 100 different sets of software, depending on the
> > customers specifications. Its hard enough to keep it straight on the
> > factory floor, let alone trying to do it in the field.
>
> It is even worse in the space field, where by the time a part is
> qualified, and a satellite is made, the part is stone cold obsolete.
>
> -Chuck

hmm, kind of like buying a computer ...in a few mounths it is
obsolete...on the tektroix and hp stuff.......you would think that
they would be feeling the heat from asia like everyone else.....just
how much profit is there in a unit that sells new for $75,000.00? and
why may i ask after 10 to 15 years it still sells for heavy cash....

2885. Re: It's enough to make a grown ham weep...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 22:09:23 UTC
From: Roger Halstead <newsgroup@rogerhalstead.com>
Message-ID: <dbhirvopo3k32brhmp1jh7v01mgou7mhgm@4ax.com>
Source record: 27694

On Sun, 16 Nov 2003 20:41:07 -0800, "Dave Ragsdale"
<dave@ragsdale.net> wrote:

>
>"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
>news:y4Jrb.228595$0v4.16833054@bgtnsc04-news.ops.worldnet.att.net...
>>
>> "Roger Halstead" <newsgroup@rogerhalstead.com> wrote in message
>> news:35guqv860jgmsr22n1vonje0veujd7p44l@4ax.com...
>> >
>> > Look more closely at the area between the tuning dials. It appears to
>> > be a solid rust cover. There are also paint strips at various points
>> > on the chassis which "to me" appear to be covering corrosion.
>>
>
>No, the chassis is very clean and original. It's not been cleaned up at all
>(see the original chassis ink stamps?)

You're right.
I didn't see those until after I had posted the previous message.

I'm still not sure what those gray stripes were. They could be real,
or they could be artifacts, or poor touch up on the image.

Bidding ended on the 11th without reaching the reserve. There was an
HT-33A on there this past week that didn't reach reserve either.

Roger Halstead (K8RI EN73 & ARRL Life Member)
www.rogerhalstead.com
N833R World's oldest Debonair? (S# CD-2)
>- that brown stain is grease dripped
>off of the shaft above it.
>
>
>Dave
>

2886. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 22:11:16 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311171411.269ea0bc@posting.google.com>
Source record: 27695
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Ed Price" <edprice@cox.net> wrote in message news:<nO_tb.9428$cX1.8536@fed1read02>...
> "gw" <gw@webhideout.com> wrote in message
> news:235a74db.0311161745.697ce90b@posting.google.com...
> > Roy Lewallen <w7el@eznec.com> wrote in message
> news:<vrejlohricpj0a@corp.supernews.com>...
> > > Thanks to Ed for the good advice.
> > >
> > > I've got an HP 140T. As far as I know, the only difference between it
> > > and the 141T is that the CRT in mine is a conventional one with
> > > long-persistence phosphor rather than a storage tube. It uses the same
> > > plug-in units as the 141T. I find it to be very usable, and don't really
> > > miss storage capability at all. I think the tube is a lot more
> > > trouble-free than a storage type unit.
> > >
> > > So I recommend that you don't turn down a 140T if you come across one --
> > > and you might even have a better chance of getting a unit with a working
> > > display than with a 141T.
> > >
> > > Roy Lewallen, W7EL
> > >
> > > Ed Price wrote:
> > >
> > > [Lots of good advice]
> > >
> >
> > well it is amazing i think how some of these units retain their resale
> > value even though the companies that made them do not service them or
> > back them......man who was the brainiac that thought about how to
> > implement this scam?
>
> Designing and building a product to provide many years of use, and then
> capable of being repaired without access to unique components and/or exotic
> service equipment, is a concept so rare as to be thought a scam.
>
> Ed
> wb6wsn

well ed what are your thoughts on a hp 8590? bueno o no bueno?

2887. FA: Turns counter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 22:32:04 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <n0jirvkqs5rsk6i6i9dp122obj6rifc50b@4ax.com>
Source record: 27696

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3059544700&category=4671&rd=1

2888. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 22:38:44 UTC
From: Thinker <freedom@usa.com>
Message-ID: <U5cub.1084$Re.1069661@newshog.newsread.com>
Source record: 27697
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

"CW" <clinton.magers@comcast.net> wrote in message
news:TYTtb.169738$275.522162@attbi_s53...
>
> "Stinger" <contact@newsserveronly.com> wrote in message
> news:65Ttb.5146$a7.4973@bignews3.bellsouth.net...
> > Well, I've got to hand it to you, CW -- you stick to it like a pit bull
on
> a
> > pot roast. ;^)
> >
> > However, unless somebody logs on from US Customs, I don't think anybody
> else
> > on this forum is going to support your position
>
> I'm right. That's all that matters.

CW: The only thing you are right about is that your head is so far up your
rectum that you think the sun went down. The only reason customs mentions
100 years old is to make a cut off point for collecting duty. They in no way
define an antique as being over 100 years old. Look uo the defininition of
antique in any of the online dictionaries and I think you will fall into one
of the synanoms of antique.

If no one else is willing to pull their
> head out, that is their problem. The law is a legal definition of
antique.
> Has nothing to do with customs other than it was defined at the urging of
> them. Until they had a legal definition, there was no way to classify "an
> old thing". They didn't care if it called antique anything more than 20
> minutes old, they just needed a definition. There time frame was set by
> antique dealers associations. The law says nothing about customs. It is a
> definition, period.
>
> -- the chief reason being
> > that (as you acknowledge) insisting on a 100-year vintage is absurd when
> > dealing with radios.
>
> That's true. That is why no radio should be called antique. None are old
> enough.
> >
> > Yet, if any of us saw a big 1940's-vintage tube powered "family radio,"
we
> > would call it an antique.

>
> I wouldn't. I know better. I would simply call it old.
>
> It has just become an acceptable catch-all name
> > for old stuff, much like the word "Coke" substitutes for "soft drink"
down
> > south where I live.
>
> People are wrong all the time. So what?
> >
>
>

2889. Re: FOR SALE: Radio Shack Astronaut 8

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 23:08:39 UTC
From: Jim Menning <jmenning@new.rr.com>
Message-ID: <Xxcub.37965$Vu6.18474@twister.rdc-kc.rr.com>
Source record: 27698
Cross-posted to:
rec.antiques.radio+phono,rec.radio.swap,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave

"Thinker" <freedom@usa.com> wrote in message
news:U5cub.1084$Re.1069661@newshog.newsread.com...

> >
> > I'm right. That's all that matters.
>
> CW: The only thing you are right about is that your head is so far up
your
> rectum that you think the sun went down.

If this jack-ass troll CW would have made even a 30-second web search, he would have done a dictionary.com search for the definition of antique.

http://dictionary.reference.com/search?q=antique&r=67

He then would have found this definition:

"An object having special value because of its age, especially a domestic item or piece of furniture or handicraft esteemed for its artistry, beauty, or period of origin."

Funny thing is, there is no 100 years, or any other quantity listed in any of the definitions. If he is relying on one US Customs definition, that he can't even verify, then he is purely trolling for his own enjoyment.

Another funny thing. Trolling is nothing new for him. It must be his favorite hobby.

We all know he is wrong. He knows it, too. He is just doing this to provoke people. He keeps coming back because we have been feeding his sick desire for attention. Let's all just try to ignore him, okay?

jim menning

2890. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 23:19:12 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpbl1hdlq1@bob.news.rcn.net>
Source record: 27699
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

gw wrote:

> hmm, kind of like buying a computer ...in a few mounths it is
> obsolete...on the tektroix and hp stuff.......you would think that
> they would be feeling the heat from asia like everyone else.....just
> how much profit is there in a unit that sells new for $75,000.00? and
> why may i ask after 10 to 15 years it still sells for heavy cash....

When you look at the price of a $75,000 unit, consider this: First, the test equipment market is really rather small, nothing like the consumer electronics market, and second, bleeding edge technology test equipment requires some serious money to develop. Tektronix and HP have historically been positioned right in the front of the technology wave. So, a unit that sells for $75,000 may have cost $20 million to develop to where it could be manufactured. It probably only has a market life of 1000 units. Then the actual manufacture of the product costs something. A good round figure is the ratio of parts cost to sale price is 3x to 4x. Labor figures in at about equal to parts cost.

-20,000,000 to develop
-25,000 x 1000 units = -25,000,000 parts cost
-25,000 x 1000 units = -25,000,000 labor cost
75,000 x 1000 units = +75,000,000 sales price of instrument

Bottom line +$5,000,000

Take that $5 million, and subtract some for advertising, and service, and you haven't got much left.

Granted these numbers are just guesses, but I have been doing small quantity manufacture for a lot of years, and these kinds of ratios come up again and again.

As to why the Tektronix and HP stuff commands a high price in the used market, the reason is simple, the gear is high quality, has very high capabilities, and the price of a new replacement is also high.

-Chuck

2891. WTB-TRAILER & TOWER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-17 23:56:51 UTC
From: n2ion@aol.com
Message-ID: <20031117185651.11586.00000390@mb-m22.aol.com>
Source record: 27700

I'M LOOKING FOR A COUPLE OF TOWERS ON TRAILERS. THE OLD EASY WAY OR SOMETHING COMPARABLE
PLEASE EMAIL ME WITH ANY DETAILS.

THANKS IN ADVANCE

2892. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 00:50:52 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FB96CD3.FEEA16FC@earthlink.net>
Source record: 27701
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Chuck Harris wrote:
>
> I know a guy that repairs pagers, but you cannot convince me that it
> is a profitable business.... The way he moaned about the cost of my
> fixing his RF signal generator gives me a clue.
>
> -Chuck

Believe what you want, but the place has around 100 employees, and
was looking at buying the old L3-Com/Microdyne complex to expand into
its 120,000+ square feet of buildings and acres of land for parking.

They are bigger than Microdyne was when it closed the complex and
moved to Pennsylvania. If there is no money in repairing pager and cell
phones, why do they want to buy property which is priced at 1.6 million
dollars? Here is the listing for the complex:
http://www.foxfirerealty.com/showlisting.ap?listid=17779&id=2
--

Michael A. Terrell
Central Florida

2893. Hammarlund BC-779-A & RA-84-A help??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 01:09:12 UTC
From: FxlQvire <FxlQvire@blueskies.net>
Message-ID: <Xns9436CD2601C2Anotherecom@148.78.248.75>
Source record: 27702

I recently found this pair @ a very nice price ($45 at a garage sale) and threw it in the car <<more on the upcoming hernia operation later>>. I checked the tubes in the receiver (all good) and found that the caps had been replaced in the not too distant past. So I hooked it up and began to bring it up on a variac. No smoke, no fires..but no sound other than scratchiness when I turned the volume. Haven't had much time for troubleshooting but I did open the power supply. Seems all original..removed the tubes and checked 'em. They check fine on my cheap tester (Heathkit IT-17). Found some info on the net about this unit. The RA-84-A callls for a Jan 5Z3 and a Jan 80 tube. I've got a 5Y3WGTA in the 5Z3 socket and a 5U4GB in the other. Is there a reason why someone would swap these tubes out?? Other than the fact that they didn't have the proper ones, of course. From the limited info I've found on the net, these tubes don't seem to be interchangable.
Anyone able to point me in a direction that might help?? Would the present tubes prohibit the radio from coming to life? Could the previous owner have altered the PS so as to use these tubes?? And if so, what should I look for in the way of alterations. It looks to be untouched, but I haven't compared everything to a schematic--just ordered a manual today. I'm pretty new at this and any help would be great!!

2894. FA Many Radio items, Kenwood, Icom, Amplifier and much more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 01:25:32 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3FB9750C.BC4F410B@ckradio.net>
Source record: 27703

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=ve3ngw

2895. Re: Wanted: 8-pin female Jones connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 02:26:29 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <prfub.171399$mZ5.1211895@attbi_s54>
Source record: 27704
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"K5DH" <k5dh@raytheon.com> wrote in message
news:EB7ub.257$b77.279@dfw-service2.ext.raytheon.com...
> I need two 8-pin female Jones connectors with
> backshells and cable clamps. The pin pattern
> looks like this:
>
> +-----------+
> | | | -- -- | (best viewed in Courier 10 font)
> | | | -- -- |
> +-----------+
>
> Cinch no longer makes them (I've checked their
> catalog). Used ones are fine, as long as they
> can be cleaned up and reused. Can you help?
>
> 73,
> Dean K5DH

Dean -

You are in luck.
Molex just started production of the old Cinch / Jones connectors.
Give Mouser or your local Molex dealer/distributor a call.

Greg
w9gb

2896. Re: Hammarlund BC-779-A & RA-84-A help??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 02:47:35 UTC
From: Chuck <mcgregorc@yahoo.com>
Message-ID: <bLfub.229409$Tr4.680324@attbi_s03>
Source record: 27705

"FxlQvire" <FxlQvire@blueskies.net> wrote in message
news:Xns9436CD2601C2Anotherecom@148.78.248.75...

> I'm pretty new at this and any help would be great!!
If you want help, don't post a fake address. A schematic, parts list and
some useful links just bounced as undeliverable.
--Chuck N7RHU

2897. F. S. National SOJ (Select-O-Jet)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 03:21:22 UTC
From: wa4uso@aol.com
Message-ID: <20031117222122.05620.00000432@mb-m13.aol.com>
Source record: 27706

I have one National model SOJ (Select-O-Ject) in good working condition with exc. cosmo. and O.M. Made to work with the following models, HRO-50, HRO-7, NC-173, NC-183, and the NC-57. Price is $85.00 in the form a Money Order, Pay Pal.or personal check. Shipping within Cont. U.S. Please email direct to WA4USO@aol.com. TNX D Darby

2898. Re: Hammarlund BC-779-A & RA-84-A help??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 04:27:29 UTC
From: HanoverFist <marty12978@HATyahoo.com>
Message-ID: <Xns9436EEC44E9Fnotherecom@148.78.248.75>
Source record: 27707

"Chuck" <mcgregorc@yahoo.com> wrote in
news:bLfub.229409$Tr4.680324@attbi_s03:

>
> "FxlQvire" <FxlQvire@blueskies.net> wrote in message
> news:Xns9436CD2601C2Anotherecom@148.78.248.75...
>
>> I'm pretty new at this and any help would be great!!
> If you want help, don't post a fake address. A schematic, parts list and
> some useful links just bounced as undeliverable.
> --Chuck N7RHU
>
>
>

My regular email hasn't been working for a while now...satellite service w/poor customer support that insists there's nothing wrong. I do have a yahoo account @ marty12978@HATyahoo.com Please remove your hat to repond (of course). Simple spam block. I quit giving my email address out on usenet & my spam went from well over 100 a week down to none. Who wants to learn how to grow hair, lose weight, have sex, and make a gazillion dollars a minute all while you're sleeping anyways?? <G> Sorry for any inconvenience, misdirection...and thanks for the reply.

Mike

2899. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 04:38:52 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpc7ou$2gr$1@bob.news.rcn.net>
Source record: 27708
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

I'm not trying to be difficult Michael. The reason I have trouble seeing how this is a money making venture is the low price of cell phones and pagers. When a Cell phone lists for $99, how much time can a technician really spend fixing it?

In the repair business, the maximum repair price you can charge a customer has to be less than 40% of the cost of new, or they will always walk away. If they walk away, and give you their phones for free, then perhaps you could make a little bit fixing it and selling it, but really, now, tracphone sells refurbished nokia 5185i's for $39. There is not much margine in that.

Who pays for the time necessary for the technician to open the phone, diagnose the problem, unsolder the offending module, test the phone, reassemble, and pack? You would have to pay your technicians less than $10 per hour!

-Chuck

Michael A. Terrell wrote:
> Chuck Harris wrote:
>
>>I know a guy that repairs pagers, but you cannot convince me that it
>>is a profitable business.... The way he moaned about the cost of my
>>fixing his RF signal generator gives me a clue.
>>
>>-Chuck
>
>
> Believe what you want, but the place has around 100 employees, and
> was looking at buying the old L3-Com/Microdyne complex to expand into
> its 120,000+ square feet of buildings and acres of land for parking.
>
> They are bigger than Microdyne was when it closed the complex and
> moved to Pennsylvania. If there is no money in repairing pager and cell
> phones, why do they want to buy property which is priced at 1.6 million
> dollars? Here is the listing for the complex:
> http://www.foxfirerealty.com/showlisting.ap?listid=17779&id=2

2900. FA: WESTON 0-300 VDC METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 04:54:08 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <QBhub.1372$i24.1268772@news3.news.adelphia.net>
Source record: 27709

22 hours and counting for this nice meter. Several other meters listed with more to come.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2571780650&category=25411&rd=1

2901. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 06:16:27 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FB9B920.B9FE6544@earthlink.net>
Source record: 27710
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Chuck Harris wrote:
>
> I'm not trying to be difficult Michael. The reason I have trouble
> seeing how this is a money making venture is the low price of
> cell phones and pagers. When a Cell phone lists for $99, how much
> time can a technician really spend fixing it?
>
> In the repair business, the maximum repair price you can charge a
> customer has to be less than 40% of the cost of new, or they will
> always walk away. If they walk away, and give you their phones for
> free, then perhaps you could make a little bit fixing it and selling
> it, but really, now, tracphone sells refurbished nokia 5185i's for
> $39. There is not much margine in that.
>
> Who pays for the time necessary for the technician to open the phone,
> diagnose the problem, unsolder the offending module, test the phone,
> reassemble, and pack? You would have to pay your technicians less
> than $10 per hour!
>
> -Chuck

It is run like a factory, not one up repairs. That makes a huge
difference. The techs don't disassemble the units. the production people
do a quick test, clean up the cases, and send the boards to be repaired.
A lot of repairs are new crystals, or reprogramming the synthesizer, or
replacing a bad LCD display which is done before a tech sees it.

Also, they do large runs of the same unit, then do a different model.
Also, some only need a few pieces of the case replaced, and the password
cracked so it can be reprogrammed in the field.

They have service contracts where someone ships a 1000 pagers or 100
cell phones and they repair what they can in a fixed time. They either
return the bad units, or replace them with their own stock of repaired
units, depending on the contract. they also repair a lot of older models
and sell them overseas.
--

Michael A. Terrell
Central Florida

2902. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 12:46:05 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <hwoub.16632$cX1.976@fed1read02>
Source record: 27711
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bpam6oejv1@bob.news.rcn.net...
> Ed Price wrote:
>
> > Designing and building a product to provide many years of use, and then
> > capable of being repaired without access to unique components and/or
exotic
> > service equipment, is a concept so rare as to be thought a scam.
> >
> > Ed
> > wb6wsn
> >
>
> Imagine your cell phone if it was designed to be repaired, and used only
> common components. It would be the size of a briefcase. Do you think
> cell phones would be popular if they had to be briefcase sized?
>
> What about spectrum analyzers that needed to be contained in several
> 6 foot high rack cabinets?
>
> Is the world better or worse now that a 100MHz oscilloscope can be made
> the size of a paper back book?
>
> -Chuck, WA3UQV
>

We were talking about repair and service equipment, not consumer items. A consumer item is expected to have a short life-cycle, and repairability is often not a concern.

I never saw "multi-six-foot-rack analyzers"; the oldest & biggest I can recall were Singer FIM analyzers, which were about 24" wide by 30" tall and deep, and took four guys to move them (and the plug-in RF heads were a one-man lift!). OTOH, everything inside was reachable and easily repairable.

If that 100 MHz scope can be built to have a reasonable cost to lifetime ratio, then it could be considered a consumer item, and a non-repairable investment. But to me, if I have to pay $10k or more for a piece of test equipment, it had better last quite a few years and allow me to do re-calibration and even moderately severe repair.

Ed

2903. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 12:56:22 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <WFoub.16633$cX1.14167@fed1read02>
Source record: 27712
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"gw" <gw@webhideout.com> wrote in message
news:235a74db.0311171411.269ea0bc@posting.google.com...
> "Ed Price" <edprice@cox.net> wrote in message
news:<nO_tb.9428$cX1.8536@fed1read02>...
> > "gw" <gw@webhideout.com> wrote in message
> > news:235a74db.0311161745.697ce90b@posting.google.com...
> > > Roy Lewallen <w7el@eznec.com> wrote in message
> > news:<vrejlohricpj0a@corp.supernews.com>...
> > > > Thanks to Ed for the good advice.
> > > >
> > > > I've got an HP 140T. As far as I know, the only difference between
it
> > > > and the 141T is that the CRT in mine is a conventional one with
> > > > long-persistence phosphor rather than a storage tube. It uses the
same
> > > > plug-in units as the 141T. I find it to be very usable, and don't
really
> > > > miss storage capability at all. I think the tube is a lot more
> > > > trouble-free than a storage type unit.
> > > >
> > > > So I recommend that you don't turn down a 140T if you come across
one --
> > > > and you might even have a better chance of getting a unit with a
working
> > > > display than with a 141T.
> > > >
> > > > Roy Lewallen, W7EL
> > > >
> > > > Ed Price wrote:
> > > >
> > > > [Lots of good advice]
> > >
> > >
> > > well it is amazing i think how some of these units retain their resale
> > > value even though the companies that made them do not service them or
> > > back them......man who was the brainiac that thought about how to
> > > implement this scam?
> >
> > Designing and building a product to provide many years of use, and then
> > capable of being repaired without access to unique components and/or
exotic
> > service equipment, is a concept so rare as to be thought a scam.
> >

> > Ed
> > wb6wsn
>
> well ed what are your thoughts on a hp 8590? bueno o no bueno?

A very good analyzer series, but generally still priced out of the hobbyist market. Reasonably portable, and ruggedly built. Performance is generally a bit lower than the 856x series, but still very respectable. Much more useful than a hobbyist-affordable 141 analyzer, and easier and more versatile than an older 8569 analyzer. Unless your needs are exotic, the 859x series will be a good industrial choice.

Ed
wb6wsn

2904. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 13:01:57 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <9Loub.16634$cX1.10233@fed1read02>
Source record: 27713
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Paul Burridge" <pb@osiris1.notthisbit.co.uk> wrote in message
news:sjvhrvoi762669aj99kjrtuv7800547il6@4ax.com...
> On Sun, 16 Nov 2003 23:30:40 -0800, "Ed Price" <edprice@cox.net>
> wrote:
>
> >Designing and building a product to provide many years of use, and then
> >capable of being repaired without access to unique components and/or
exotic
> >service equipment, is a concept so rare as to be thought a scam.
>
> Can anyone recommend a decent commercial vector network analyser and
> spectrum analyser that one can repair oneself if necessary and
> hopefully keep them up and running for ever?
> --
>
> "I expect history will be kind to me, since I intend to write it."
> -
Winston Churchill

For the spectrum analyzer part, the best a hobbyist can usually afford is an HP-141, with a few plug-ins (IIRC, they offered a total of 6, collect the whole set!). And you will need the HP manuals (some of which are available free from the US Army LOGSA site). And you will need some other basic and decent lab gear (scope, counter, DMM, sig gens) to do the job right.

Sorry, but I can't comment on any Network Analyzers.

Ed
wb6wsn

2905. FS: Very Clean Classic Collins KWM-1 Transceiver & PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 13:59:09 UTC
From: Michael Crestohl <w1rc@verizon.net>
Message-ID: <vc9krvsnv5or70dbf74lv4p0nnql11l1tt@4ax.com>
Source record: 27714

Here is an opportunity for the serious radio collector to get a classic piece of amateur radio equipment! The Collins KWM-1 SSB transceiver was a very innovative radio. It is the first SSB mobile transceiver ever made and the forerunner of the classic KWM-2. The KWM-1 covers 14-30 MHz USB and CW.

This one is a fairly early model, serial number 2XX but in outstanding cosmetic and electrical condition; all original! There are no scratches or marks on the front or top panels; some minor scratches on each side where the thumbscrews go but these are very minor. The most noticeable cosmetic defect is on the bandswitch plug-in module. Some of the numbers on the right side are worn down a bit.

It is a very nice radio and has been in my collection for several years. I acquired it from the original owner. It comes with the 516E1 12 V DC power supply, power cable with custom power plug and a copy of the manual.

I am asking $1,200.00 OBO for the station as described above. Shipping (in two packages) is extra and depends on where the buyer is and the level of service desired.

If interested please reply by e-mail.

73,

Michael Crestohl,
W1RC@verizon.net

2906. FA:866,7360,8458,16LU8,25HU5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 14:04:48 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <4Gpub.80233$Ec1.4099752@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27715

see at listing of heytubeguy:

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

2907. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 14:51:40 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpdblubpf1@bob.news.rcn.net>
Source record: 27716
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Ed Price wrote:

> We were talking about repair and service equipment, not consumer items. A
> consumer item is expected to have a short life-cycle, and repairability is
> often not a concern.

If you cannot see the relationship, then you need to stretch a bit.

Everything in electronics, test equipment especially has grown in complexity and performance, as it has been reduced in size. Some of the reductions are there to make it possible to fit more test equipment in a given space, and some are there because of necessities of the new technology (eg. microwave speeds and low power consumption are better done with tiny sized components.)

>
> I never saw "multi-six-foot-rack analyzers"; the oldest & biggest I can
> recall were Singer FIM analyzers, which were about 24" wide by 30" tall and
> deep, and took four guys to move them (and the plug-in RF heads were a
> one-man lift!). OTOH, everything inside was reachable and easily repairable.

Was your life, as a technician that is, made better or worse when that same 4 man lift SA was reduced to one that you could carry yourself with one hand, while carrying your 1G scope with the other?

How about performance? Did it help you to have the bandwidth limit of your old 4 man lift SA rise from 1GHz to 300GHz? How about your 30MHz scope that is now 1GHz? Did you notice that the prices went DOWN?

How about the heat generation? Have you ever worked in a lab that had no effective air conditioning, and also had a herd of Tek 500 series scopes whirring away?.. in the middle of the summer? I have, and I am quite happy not to do it anymore. We saw temperatures as high as 120F at times. No windows, one door, lots of fans. Turn off the equipment, and the AC did quite fine.

And finally, how about the space savings? Does it help you or hurt you to recapture that floor space the old SA, and scope, and signal generator used?

Tiny little custom component ridden hard to service test equipment made it possible to move away from that kind of scene.

>
> If that 100 MHz scope can be built to have a reasonable cost to lifetime
> ratio, then it could be considered a consumer item, and a non-repairable

> investment. But to me, if I have to pay $10k or more for a piece of test
> equipment, it had better last quite a few years and allow me to do
> re-calibration and even moderately severe repair.

All of the $10K+ stuff I have seen from HP or Tek would easily meet your needs. Calibration? You cannot be serious. Most of this stuff is so finely calibrated that it would be beyond the capabilities of anything but an expert calibration lab to accomplish the task. Just having the standards necessary takes a whole lab... and a whole budget. I know this because I tried to set up a NIST traceable cal lab for my business, and eventually concluded that for me to do that, cal would have to become my exclusive business. I still have all the standards and equipment, but no time to put them to use... No money to keep them in cert with NIST. It is FAR cheaper to send the stuff out and get it calibrated.

The "consumer grade" goodies in the test equipment market don't really need more than a simple calibration checking. I cannot tell you the last time my little Fluke DVM needed recalibration... Because it is 15 years old, and it has NEVER needed recalibration. Has something to do with the little fidgety custom components that are inside it. Same goes for my Tek 2465 scope.

-Chuck

2908. FA PLESSEY PRS2282A & RACAL 1772 MINT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 15:10:34 UTC
From: Edd <edd@nospam.co.uk>
Message-ID: <3FBA3669.D2C46671@nospam.co.uk>
Source record: 27717

Two excellent radios with books
Thanks for looking

Ebay
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3059433034&category=4673

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3059431462&category=4673

2909. FS: Gonset Twins

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 15:56:29 UTC
From: NoNewsIsBadNews <NoNewsIsBadNews@hotmail.net>
Message-ID: <18gkrvgss6ob6bnlhmprau12qnfqvf5q0i@4ax.com>
Source record: 27718
Cross-posted to: rec.radio.amateur.boatanchors,alt.ham-radio.marketplace

FOR SALE:

Gonset G-66 Receiver
This 1950s vintage mobile ham receiver covers the 160m
through 10m bands. Receives AM, CW and SSB.
This is the matching receiver to the G-77 Transmitter.
Nice chrome finish. Comes with a copy of the manual.
Will sell for $60.00 plus shipping.

Gonset G-77 Transmitter
80 - 10m AM and CW with 60 watts input and VFO.
uses a 6146 final tube and has built-in VFO
Transmitter only - no power supply/mod available.
Very good chrome finish. Comes with a copy of
the manual.
Will sell for $50.00 plus shipping

Pictures and details at:
http://s88932719.onlinehome.us/radios.htm

(Scroll to the middle of page...)

Thanks for reading - 73

2910. FA: BEAUTIFUL RARE COLLINS 310B EXCITER 310B-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 16:55:41 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <hasub.38896$Dw6.179205@attbi_s02>
Source record: 27719

6 hours to go !

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3058982266
--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

2911. CODAR Collectors Club

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 17:45:43 UTC
From: "no spam"@hotmail.com
Message-ID: <3fbc5a14.389923@news.btinternet.com>
Source record: 27720

CODAR Collectors Club

George Mills, G0SSC,

36 Ivanhoe Road, Conisborough, Doncaster, DN12 3JT

South Yorks

I have the following CODAR items available

C45 Instruction Manual

AT5 Instruction Manual

Mini Clipper Wiring and assembly manual

CR70A General notes and schematic

RQ 10 X Q-Multiplier/Filter Installation instructions

T28 General information and service data

CR66 4 A3 Under chassis view of wiring

If you have any CODAR assembly instructions or information on any
CODAR equipment not listed here please get in touch.

Please include and SAE thanks.

George

2912. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 18:43:20 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311181043.1ff92777@posting.google.com>
Source record: 27721
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Ed Price" <edprice@cox.net> wrote in message news:<WFoub.16633$cX1.14167@fed1read02>...
> "gw" <gw@webhideout.com> wrote in message
> news:235a74db.0311171411.269ea0bc@posting.google.com...
> > "Ed Price" <edprice@cox.net> wrote in message
> news:<nO_tb.9428$cX1.8536@fed1read02>...
> > > "gw" <gw@webhideout.com> wrote in message
> > > news:235a74db.0311161745.697ce90b@posting.google.com...
> > > > Roy Lewallen <w7el@eznec.com> wrote in message
> news:<vrejlohricpj0a@corp.supernews.com>...
> > > > > Thanks to Ed for the good advice.
> > > > >
> > > > > I've got an HP 140T. As far as I know, the only difference between
> it
> > > > > and the 141T is that the CRT in mine is a conventional one with
> > > > > long-persistence phosphor rather than a storage tube. It uses the
> same
> > > > > plug-in units as the 141T. I find it to be very usable, and don't
> really
> > > > > miss storage capability at all. I think the tube is a lot more
> > > > > trouble-free than a storage type unit.
> > > > >
> > > > > So I recommend that you don't turn down a 140T if you come across
> one --
> > > > > and you might even have a better chance of getting a unit with a
> working
> > > > > display than with a 141T.
> > > > >
> > > > > Roy Lewallen, W7EL
> > > > >
> > > > > Ed Price wrote:
> > > > >
> > > > > [Lots of good advice]
> > > >
> > > >
> > > > well it is amazing i think how some of these units retain their resale
> > > > value even though the companies that made them do not service them or
> > > > back them......man who was the brainiac that thought about how to
> > > > implement this scam?
> > >
> > > Designing and building a product to provide many years of use, and then
> > > capable of being repaired without access to unique components and/or
> exotic
> > > service equipment, is a concept so rare as to be thought a scam.

> > >
> > > Ed
> > > wb6wsn
> >
> > well ed what are your thoughts on a hp 8590? bueno o no bueno?
>
> A very good analyzer series, but generally still priced out of the hobbyist
> market. Reasonably portable, and ruggedly built. Performance is generally a
> bit lower than the 856x series, but still very respectable. Much more useful
> than a hobbyist-affordable 141 analyzer, and easier and more versatile than
> an older 8569 analyzer. Unless your needs are exotic, the 859x series will
> be a good industrial choice.
>
> Ed
> wb6wsn

well some guy who has a company that i guess is in the business of
buying refurbing and selling electronic equipment has one on ebay for
about $2100.00. should i cross my fingers and go for it? he takes
credit cards. he says it is working very well, it looks real good
according the pics he has of it and it has a fresh calibration.

2913. F.S.Transmitting tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-18 20:36:46 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vrl0kifedlps57@corp.supernews.com>
Source record: 27722

I have the following and looking for reasonable offers.

2 RCA 813 in orignal cartons

1 RCA 829B in sealed carton

2 Rayteon 866A untested

3 3E29 in sealed cartons

1 Rayteon 4D32 untested

1 Pentalab 5D22 untested

Filaments OK on the above no DC shorts as tested with ohm meter..

2914. FA: SIMPSON 0-150 VAC Meter "Vintage"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 01:31:08 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <wJzub.1468$i24.1438112@news3.news.adelphia.net>
Source record: 27723

Nice shape Vintage 0-150 Volt AC Meter and others coming.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2573535724&category=25411&rd=1

2915. BC-229/BC-429 sensitivity question.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 01:42:04 UTC
From: novatech@eskimo.com
Message-ID: <bpehpc$mk3$1@eskinews.eskimo.com>
Source record: 27724
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Hi,

anyone know the sensitivity spec for the BC-229? It is an old TRF
radio and I am wondering if it is worth hooking up at a SW
receiver-- perhaps a WWV monitor.

TIA,

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

2916. Re: Drake R2B 8BN8 valve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 01:47:14 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vrliq8j5bc0na4@corp.supernews.com>
Source record: 27725

Edmund H. Ramm wrote:
> Can anyone please enlighten me as to why there is an 8BN8 heated
> by only 6.3 instead of 8.4v, i.e. underheated by 25%, used in R2B?
>
> What forced the designers to accept cathode poisoning instead of
> using a 6BN8 valve?
>
> 73, Eddi ._._.

Beats me. You sometimes see detector tubes like the old 6H6s run at slightly lower filament voltage because apparently the noise drops off significantly and the extra filament voltage serves no actual benefit in a detector.
This doesn't seem to directly apply in the 2B. Two of the sections of the BN8 are simple diodes and could easily be replaced with their silicon sisters. The triode section, however, must be operating at significantly lower gain as a result.
If I have the story correct, the early model 2As used a 6AV6 in place of the BN8. Later 2A models used the 6BN8.
Apparently the guys at Drake saw a need to keep working on whatever concern they were having and going to the 8BN8 made sense from a production standpoint. It "evolved" rather than being "planned" so to speak.
Or it could have been an issue with availability of the tubes at the moment.
At any rate, I don't think 'cathode poisoning' would be an issue in this case.

Pure speculation from WX4A.

-Bill

2917. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 02:19:13 UTC
From: Andrew Tweddle <sarason@alphalink.com.au>
Message-ID: <3fbb7f08@news.alphalink.com.au>
Source record: 27735
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Dave Hall wrote:
> Ed Price wrote:
>
>>"Paul Burridge" <pb@osiris1.notthisbit.co.uk> wrote in message
>>news:sjvhrvoi762669aj99kjrtuv7800547il6@4ax.com...
>>
>>>On Sun, 16 Nov 2003 23:30:40 -0800, "Ed Price" <edprice@cox.net>
>>>wrote:
>>>
>>>
>>>>Designing and building a product to provide many years of use, and then
>>>>capable of being repaired without access to unique components and/or
>>
>>exotic
>>
>>>>service equipment, is a concept so rare as to be thought a scam.
>>>
>>>Can anyone recommend a decent commercial vector network analyser and
>>>spectrum analyser that one can repair oneself if necessary and
>>>hopefully keep them up and running for ever?
>>>--
>>>
>>>"I expect history will be kind to me, since I intend to write it."
>>> -
>>
>>Winston Churchill
>>
>>For the spectrum analyzer part, the best a hobbyist can usually afford is an
>>HP-141, with a few plug-ins (IIRC, they offered a total of 6, collect the
>>whole set!). And you will need the HP manuals (some of which are available
>>free from the US Army LOGSA site). And you will need some other basic and
>>decent lab gear (scope, counter, DMM, sig gens) to do the job right.
>>
>>Sorry, but I can't comment on any Network Analyzers.
>
>
> This might be a bit off the exact topic but I have a friend who has a HP
> 141 and the horozontal display scan has shrunk and folded over on top of
> itself. Having never worked on test equipment, I could only offer
> generic possibilities, (Voltages, deflection transistors, caps?). Is
> there are common part failure that can cause this to the best of your
> knowlege?
>

> Thanks,
> Dave
>

Look at the 2W resistors and the output transistors in the output deflection stages for a start.

Andrew

2918. Re: HP-8640b opt.323 stability question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 02:58:54 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vrln3rkrr3kh78@corp.supernews.com>
Source record: 27726

I'm not familiae with the 323 option but if the 323 has a "LOCK" use it and
it'll stop the flicker,,
If not read the manual!
hank wd5jfr

"Paul Erickson" <paule@sfu.ca> wrote in message
news:bpb6cc$9ca$1@morgoth.sfu.ca...
> I have an HP-8640b opt.323 signal generator which
> seems to be working ok, except the final two digits
> on the display keep fluctuating, even after 3 hours
> warm up. Is this normal, or do I need to check out
> the service manual.
>
> Thanks in advance.
>
> cheers, Paul - VA7NT email: paule@sfu.ca
>
>

2919. WTB Johnson 275w matchbox

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 03:09:00 UTC
From: mike nelson <mike_nelson@acm.org>
Message-ID: <3fbadf69$1_1@athena.netset.com>
Source record: 27727

looking for Johnson 275 watt matchbox in working condition...pls reply directly to me.

Thanks

Mike

2920. FS: *LAST CALL* Gates / Harris BC-1G 1KW AM Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 03:13:35 UTC
From: Larry <newsgroupreply*NOSPAM*@yahoo.com>
Message-ID: <vrlo1rb6e7f75b@corp.supernews.com>
Source record: 27728

Hello All,

This is my last attempt to sale my Gates / Harris BC-1G 1KW AM Transmitter. If no takers for $500.00 I am stripping it for parts and hauling the rest off to the scrap metal place. While it needs paint, it could be put on 160 - 75 - 40 mtrs with a little work. If interested, call me at 936-203-4186, if I do not answer, just leave a message with call back number. It is located 48 miles north of Houston, TX and you have to come get it.....soon. I have the tubes for it.

73 - Larry - WD5CFJ

2921. FA: LARGE 10 KV SPRAGUE RESISTOR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 03:49:38 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <mLBub.1484$i24.1459958@news3.news.adelphia.net>
Source record: 27729

Last one left...

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2574015708

2922. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 12:42:21 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <KyJub.17708$cX1.3659@fed1read02>
Source record: 27730
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"gw" <gw@webhideout.com> wrote in message
news:235a74db.0311181043.1ff92777@posting.google.com...
> "Ed Price" <edprice@cox.net> wrote in message
news:<WFoub.16633$cX1.14167@fed1read02>...
> > "gw" <gw@webhideout.com> wrote in message

SNIP

> > >
> > > well ed what are your thoughts on a hp 8590? bueno o no bueno?
> >
> > A very good analyzer series, but generally still priced out of the
hobbyist
> > market. Reasonably portable, and ruggedly built. Performance is
generally a
> > bit lower than the 856x series, but still very respectable. Much more
useful
> > than a hobbyist-affordable 141 analyzer, and easier and more versatile
than
> > an older 8569 analyzer. Unless your needs are exotic, the 859x series
will
> > be a good industrial choice.
> >
> > Ed
> > wb6wsn
>
>
> well some guy who has a company that i guess is in the business of
> buying refurbing and selling electronic equipment has one on ebay for
> about $2100.00. should i cross my fingers and go for it? he takes
> credit cards. he says it is working very well, it looks real good
> according the pics he has of it and it has a fresh calibration.

I can't assess risk for you, but $2k sounds like a fair price for a good
condition 8590.

Ed
wb6wsn

2923. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 13:10:02 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <IYJub.17776$cX1.9237@fed1read02>
Source record: 27732
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bpdblubpf1@bob.news.rcn.net...
> Ed Price wrote:
>
> > We were talking about repair and service equipment, not consumer items.
A
> > consumer item is expected to have a short life-cycle, and repairability
is
> > often not a concern.
>
> If you cannot see the relationship, then you need to stretch a bit.
>
> Everything in electronics, test equipment especially has grown in
> complexity and performance, as it has been reduced in size.

SNIP

> The "consumer grade" goodies in the test equipment market don't
> really need more than a simple calibration checking. I cannot tell
> you the last time my little Fluke DVM needed recalibration... Because it
> is 15 years old, and it has NEVER needed recalibration. Has something
> to do with the little fidgety custom components that are inside it.
> Same goes for my Tek 2465 scope.
>
> -Chuck
>

You keep mixing the needs of an enterprise with those of a hobbyist. True, many of the people on the groups of this thread are electronics professionals who also have an electronics hobby interest. My comments have all been aimed toward the hobbyist. If you have a 2465B scope (one of the finest analog scopes I have ever used), then you are one extremely wealthy hobbyist, and the economic constraints most everyone else lives by must not apply to you.

A hobbyist doesn't send anything "out" for calibration; they rely on the ability to cross-check their various gear with everything else in their collection. Sometimes, they might be able to compare one of their items with a professionally calibrated and traceable item. Or maybe they buy a new DMM, that's rated for 0.1% (whatever) and then proceed to adjust the rest of their stuff into agreement with that one new item.

My point is that old equipment is repairable. Your point is that newer equipment is chock full of value, more reliable, and is easier to lift. There's no contradiction between these positions.

BTW, your DVM always "needs" calibration, even if it is still within tolerance every time it's checked. Nice to know that it's stable, but nothing lives forever. As for "fidgety little components", should you ever apply a few watts of RF to the input of your 2465, you'll find it very difficult to repair by yourself, and the Tek bill for the job could very well approach the replacement cost. If the same had happened to a 465, then you would just be replacing a few small, precision resistors.

Ed
wb6wsn

2924. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 13:18:15 UTC
From: Dave Hall <nojunk_n3cvj@worldlynx.net>
Message-ID: <3FBB69C8.65@worldlynx.net>
Source record: 27731
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Ed Price wrote:
>
> "Paul Burridge" <pb@osiris1.notthisbit.co.uk> wrote in message
> news:sjvhrvoi762669aj99kjrtuv7800547il6@4ax.com...
> > On Sun, 16 Nov 2003 23:30:40 -0800, "Ed Price" <edprice@cox.net>
> > wrote:
> >
> > >Designing and building a product to provide many years of use, and then
> > >capable of being repaired without access to unique components and/or
> exotic
> > >service equipment, is a concept so rare as to be thought a scam.
> >
> > Can anyone recommend a decent commercial vector network analyser and
> > spectrum analyser that one can repair oneself if necessary and
> > hopefully keep them up and running for ever?
> > --
> >
> > "I expect history will be kind to me, since I intend to write it."
> > -
> Winston Churchill
>
> For the spectrum analyzer part, the best a hobbyist can usually afford is an
> HP-141, with a few plug-ins (IIRC, they offered a total of 6, collect the
> whole set!). And you will need the HP manuals (some of which are available
> free from the US Army LOGSA site). And you will need some other basic and
> decent lab gear (scope, counter, DMM, sig gens) to do the job right.
>
> Sorry, but I can't comment on any Network Analyzers.

This might be a bit off the exact topic but I have a friend who has a HP 141 and the horozontal display scan has shrunk and folded over on top of itself. Having never worked on test equipment, I could only offer generic possibilities, (Voltages, deflection transistors, caps?). Is there are common part failure that can cause this to the best of your knowlege?

Thanks,
Dave

2925. Re: HP-8640b opt.323 stability question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 13:37:58 UTC
From: KL=?ISO-8859-1?B?2A==?=S <kl0s@cox.net>
Message-ID: <BBE0DC66.2FFF8%kl0s@cox.net>
Source record: 27733

As I recall the Option 323 is the militarized version (usually found in a yellow, hardened travel case) does not have the same phase lock capability as with the standard 8640....so I'm going to guess that the drift is normal for that model.

Dino KLï¿½S/4

2926. FA: Collins 310B-1 Exciter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 14:07:11 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <jOKub.244782$HS4.2163924@attbi_s01>
Source record: 27734

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3059991910

--

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http://www.w1cny.com/w1cny-1

2927. Re: Drake R2B 8BN8 valve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 14:16:08 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vrn0anrca8m634@corp.supernews.com>
Source record: 27737

I have 2, 2Bs and SN 12xx has a 6BN8 but chassis is stamped 8BN8 and SN 86XX
that has a Sylvania 8BN8.
Neither radio has been on in years but may be in the next year or so....
Just a wild guess, just maybe Drake got a real good deal on 8BN8s?
A serious overrun of series string TV tubes could have been a deal too good
to pass up?
Heathkit used to use surplus in their stuff and maybe Drake got a Heathkit
designer!
Just in case I don't get around to it, has anyone measured a difference
while using a 6BN8 instead?
tnx
hank wd5jfr

"Edmund H. Ramm" <ehramm@dk3uz.ampr.org> wrote in message
news:HoKnv4.3E0@dk3uz.ampr.org...
>
> Can anyone please enlighten me as to why there is an 8BN8 heated
> by only 6.3 instead of 8.4v, i.e. underheated by 25%, used in R2B?
>
> What forced the designers to accept cathode poisoning instead of
> using a 6BN8 valve?
>
> 73, Eddi ._._.
> --
> e-mail: dk3uz AT darc DOT de | AMPRNET: dk3uz@db0hht.ampr.org
> If replying to a Usenet article, please use above e-mail address.
> Linux/m68k, the best U**x ever to hit an Atari!

2928. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 14:32:03 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpfut4dai1@bob.news.rcn.net>
Source record: 27736
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Hi Ed,

What I am NOT doing is trying to mix the needs of the hobbiest with the realities of companies that build for professionals. You are lamenting the fact that the newer gear is hard for hobbiests to maintain. That argument will go soft on HP or Tektronix, or any of several dozen other equipment manufacturers that make equipment for professionals.

The simple fact that your abilities at repair stop at thru hole, technology, doesn't mean that devices that use hybrids, and surface mount technology are not repairable. The hybrid front end on the 2465 is quite repairable, but requires a little optical help, just like watch repair, an 1800's tecnology. From what I have heard, most of the parts in the hybrid are standard off the shelf surface mount faire... I have no direct knowledge of whether this is actually true. I did find it to be the case with the output hybrid in HP's 86222A sweeper plugin.

There would be no more point in taking your busted 2465 to Tek for repair than there would be for your 465, they won't work on either.

Checked is not the same as calibration. The case doesn't even get opened for "checked".

And to your assertion that I am a rich hobbiest, I am not an electronics hobbiest at all! I am a self-employed electrical engineer, and I use the test equipment I own to earn a living. Sadly, for me electronics died as a hobby when I started getting paid to do it. The happy part is I truly enjoy my work!

-Chuck, WA3UQV

(I will admit that VERY obsolete electronics retains a hobby sort of thrill for me... Old tube gear, and old minicomputers.)

Ed Price wrote:
> You keep mixing the needs of an enterprise with those of a hobbyist. True,
> many of the people on the groups of this thread are electronics
> professionals who also have an electronics hobby interest. My comments have
> all been aimed toward the hobbyist. If you have a 2465B scope (one of the
> finest analog scopes I have ever used), then you are one extremely wealthy
> hobbyist, and the economic constraints most everyone else lives by must not
> apply to you.
>
> A hobbyist doesn't send anything "out" for calibration; they rely on the

> ability to cross-check their various gear with everything else in their
> collection. Sometimes, they might be able to compare one of their items with
> a professionally calibrated and traceable item. Or maybe they buy a new DMM,
> that's rated for 0.1% (whatever) and then proceed to adjust the rest of
> their stuff into agreement with that one new item.
>
> My point is that old equipment is repairable. Your point is that newer
> equipment is chock full of value, more reliable, and is easier to lift.
> There's no contradiction between these positions.
>
> BTW, your DVM always "needs" calibration, even if it is still within
> tolerance every time it's checked. Nice to know that it's stable, but
> nothing lives forever. As for "fidgety little components", should you ever
> apply a few watts of RF to the input of your 2465, you'll find it very
> difficult to repair by yourself, and the Tek bill for the job could very
> well approach the replacement cost. If the same had happened to a 465, then
> you would just be replacing a few small, precision resistors.
>
> Ed
> wb6wsn
>

2929. FS: Drake TR-4 w/ noise blanker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 16:27:59 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vrn6emkg9ue1bf@corp.supernews.com>
Source record: 27738

Cabinet in excellent condition, no rust chips or dings. 2 Scratches one on left side , one on right side. Front panel excellent no marks. All lettering 100% intact. Rcvr works fb, xmtr loads erratic. Chassis copper in good condition, some rust. All switches and controls work smoothly. It has factory noise blanker. Pics available. $135 plus shipping. Tnx for reading.

Ed
KC4FD

2930. Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 16:42:06 UTC
From: Shiva <helpdesk@666.com>
Message-ID: <y3Nub.36603$hB5.14559@nwrdny02.gnilink.net>
Source record: 27739

Hi,
I was sent here by some folks from RAT (rec.audio.tubes), and was attracted by the "boatanchor" part of this NG's name - descriptive of, pretty much, everything I'm into. From old RCA racks filled with ancient test gear & power supplies to restoring vintage recording gear etc., etc. Restoring vintage cameras got me interested in photography, and now...
My Mr. Know-It-All bliss came to an end when a friend gave me a (Henry?) Tempo One transceiver & an ECI (no model name) Linear Amp (both flea finds). I *Had* to bring them up - downloaded the operating manual & schematics for Tempo One, cleaned the rotary switches etc, brought up the power, and managed to align the receiver the best I could (all my test gear is mainly audio, funct. generators only going up to 1 & 2 KHz, so had to rely on harmonics to get the RF outs' them (triangle)... Got the transmitter section putting out *some sort* of rf into a dummy load (once again, followed the manual's step-by step idiot guide). The dummy load was a *wirewound* 50Ohm resistor in a can of motor oil (i know it must be an absurd load for RF, but i had nothing non-inductive - any hints?)
Anyhow, here are my problems & questions:
I'm pretty much RF illiterate, and don't have an operator's license. I remember thinking of getting one as a kid, but code didn't come too easy. Some HAM at a swap meet told me that code is no longer required - is there a site where I could download a sample exam / list of requirements? An appy which I could download so I could hook up to a soundcard of my computer to encode /decode Morse code (I could build any required peripherals)? A FAQ for this NG? Any info on NYC swaps (I just moved from Boston a while ago, the MIT swap was amazing...) Any hints /tricks? Any info (schematics /manual?) on the ECI linear amp (no model on the case (chrome with 2 meters & machined aluminum knobs wgich look just like the early AKAI knobs), a bunch of gas voltage regulators, and a single octal / top plate output toob, can't remember the name, looks like an oversized 2e26.
Any info / feedback would be nice,
Thanks in advance,
-dim

2931. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 17:07:59 UTC
From: troglodite@aol.com
Message-ID: <20031119120759.12166.00000492@mb-m26.aol.com>
Source record: 27740

Greetings, and welcome to the world of RF. First things first - you will need a General Class license to operate the equipment you describe, as it is designed for the HF bands. You can start with a no-code Technician license and upgrade as you learn. In all liklihood, within a year the code requirement for the General will also be dropped.

You can find question pools on the ARRL website. (www.arrl.com) As you already have some background in electronics, I highly recommend you purchase or borrow a copy of the Radio Amateurs Handbook, (just about any year will do) and review the theory in the beginning chapters. Much of it will be familiar. It is far better to know the theory than to just memorize all the possible answers to the questions.

Right now, you are simply restoring gear which it is assumed once worked, and this is a good place to start with RF. You already know about tubes and high voltages, so I don't have to tell you to be careful. When you get to the design phase, if you want to go there, it is just a different art - the science is the same. Things like skin effect are very real, not just a subject for theoretical debate. :-)

Just as you no doubt did with audio amplifiers, start with some simple projects and gain experience at RF design. Layout is a matter of thinking in terms of signal paths and keeping lead lengths short. Study the designs in the Handbook for ideas.

Oh yes, and the "oversize 2E26" if it's just a little oversize is a 6146, and if it's a LOT oversized it's an 813. (6146's make good audio tubes too, but NOT ultra linear, and frankly I like 807's better.)

Feel free to write if you have more questions.

Doug Moore KB9TMY (Formerly K6HWY)

2932. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 17:22:46 UTC
From: Dave Hall <nojunk_n3cvj@worldlynx.net>
Message-ID: <3FBBA45D.1191@worldlynx.net>
Source record: 27741
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Andrew Tweddle wrote:
>
> Dave Hall wrote:
> > Ed Price wrote:
> >
> >>"Paul Burridge" <pb@osiris1.notthisbit.co.uk> wrote in message
> >>news:sjvhrvoi762669aj99kjrtuv7800547il6@4ax.com...
> >>
> >>>On Sun, 16 Nov 2003 23:30:40 -0800, "Ed Price" <edprice@cox.net>
> >>>wrote:
> >>>
> >>>
> >>>>Designing and building a product to provide many years of use, and then
> >>>>capable of being repaired without access to unique components and/or
> >>
> >>exotic
> >>
> >>>>service equipment, is a concept so rare as to be thought a scam.
> >>>
> >>>Can anyone recommend a decent commercial vector network analyser and
> >>>spectrum analyser that one can repair oneself if necessary and
> >>>hopefully keep them up and running for ever?
> >>>--
> >>>
> >>>"I expect history will be kind to me, since I intend to write it."
> >>> -
> >>
> >>Winston Churchill
> >>
> >>For the spectrum analyzer part, the best a hobbyist can usually afford is an
> >>HP-141, with a few plug-ins (IIRC, they offered a total of 6, collect the
> >>whole set!). And you will need the HP manuals (some of which are available
> >>free from the US Army LOGSA site). And you will need some other basic and
> >>decent lab gear (scope, counter, DMM, sig gens) to do the job right.
> >>
> >>Sorry, but I can't comment on any Network Analyzers.
> >
> >
> > This might be a bit off the exact topic but I have a friend who has a HP
> > 141 and the horozontal display scan has shrunk and folded over on top of
> > itself. Having never worked on test equipment, I could only offer
> > generic possibilities, (Voltages, deflection transistors, caps?). Is
> > there are common part failure that can cause this to the best of your

> > knowlege?
> >
> > Thanks,
> > Dave
> >
>
> Look at the 2W resistors and the output transistors in the output
> deflection stages for a start.
>
> Andrew

Thank you!

Dave

2933. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 17:56:39 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311190956.4e8ab325@posting.google.com>
Source record: 27742
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Chuck Harris <cfharris@erols.com> wrote in message news:<bpfut4dai1@bob.news.rcn.net>...
> Hi Ed,
>
> What I am NOT doing is trying to mix the needs of the hobbiest with
> the realities of companies that build for professionals. You are
> lamenting the fact that the newer gear is hard for hobbiests to
> maintain. That argument will go soft on HP or Tektronix, or any of
> several dozen other equipment manufacturers that make equipment for
> professionals.
>
> The simple fact that your abilities at repair stop at thru hole,
> technology, doesn't mean that devices that use hybrids, and surface
> mount technology are not repairable. The hybrid front end on the
> 2465 is quite repairable, but requires a little optical help, just
> like watch repair, an 1800's tecnology. From what I have heard, most
> of the parts in the hybrid are standard off the shelf surface mount
> faire... I have no direct knowledge of whether this is actually true.
> I did find it to be the case with the output hybrid in HP's 86222A
> sweeper plugin.
>
> There would be no more point in taking your busted 2465 to Tek for
> repair than there would be for your 465, they won't work on either.
>
> Checked is not the same as calibration. The case doesn't even get
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>
> And to your assertion that I am a rich hobbiest, I am not an electronics
> hobbiest at all! I am a self-employed electrical engineer, and I use
> the test equipment I own to earn a living. Sadly, for me electronics
> died as a hobby when I started getting paid to do it. The happy part
> is I truly enjoy my work!
>
> -Chuck, WA3UQV
>
> (I will admit that VERY obsolete electronics retains a hobby sort of
> thrill for me... Old tube gear, and old minicomputers.)
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> Ed Price wrote:
> > You keep mixing the needs of an enterprise with those of a hobbyist. True,
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> > professionals who also have an electronics hobby interest. My comments have
> > all been aimed toward the hobbyist. If you have a 2465B scope (one of the
> > finest analog scopes I have ever used), then you are one extremely wealthy

> > hobbyist, and the economic constraints most everyone else lives by must not
> > apply to you.
> >
> > A hobbyist doesn't send anything "out" for calibration; they rely on the
> > ability to cross-check their various gear with everything else in their
> > collection. Sometimes, they might be able to compare one of their items with
> > a professionally calibrated and traceable item. Or maybe they buy a new DMM,
> > that's rated for 0.1% (whatever) and then proceed to adjust the rest of
> > their stuff into agreement with that one new item.
> >
> > My point is that old equipment is repairable. Your point is that newer
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> >
> > BTW, your DVM always "needs" calibration, even if it is still within
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> > nothing lives forever. As for "fidgety little components", should you ever
> > apply a few watts of RF to the input of your 2465, you'll find it very
> > difficult to repair by yourself, and the Tek bill for the job could very
> > well approach the replacement cost. If the same had happened to a 465, then
> > you would just be replacing a few small, precision resistors.
> >
> > Ed
> > wb6wsn
> >

does that mean you still have some use for trash 80's?

2934. Re: WTB; dpdt contacts for DowKey

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 18:32:50 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <bpgd3h$nt6$1@newshost.mot.com>
Source record: 27743

I should still have a whole relay with the outer contacts. I think it is a
110V ac version.
Steve k,9.d.c.i. at arrlNet

"Bob Rinaldi" <w1cny@comcast.net> wrote in message
news:zc9ub.170147$mZ5.1192729@attbi_s54...
> Anyone have a set of DPDT external contacts for the DowKey relay for
> sale ?
> Thanks,
> Bob
> W1CNY
> .
>
>
>
> --
> --------
>
> All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.
>
> http://www.w1cny.com/w1cny-1
>

2935. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 19:57:51 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpgi00frr1@bob.news.rcn.net>
Source record: 27644
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

gw wrote:
> Chuck Harris <cfharris@erols.com> wrote in message
news:<bpfut4dai1@bob.news.rcn.net>...

>>-Chuck, WA3UQV

> does that mean you still have some use for trash 80's?

Way too new! I'm more interested in old PDP 8, stuff, 8/I's
in particular. Things that have absolutely no practical use ;-)

-Chuck

2936. Wanted: Drake AC-4 vox relay plug...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 20:10:24 UTC
From: Kari B <kba@nic.fi>
Message-ID: <3FBBCE30.7050008@nic.fi>
Source record: 27645

Hi

If someone has somewhere vox relay plug for Drake AC-4
power supply please email...

Kari B

2937. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 20:35:10 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBE12FD7.91E6%wd0hco@ev1.net>
Source record: 27646

Don't buy a Radio Amateurs Handbook.

If you work on audio electronics you already know the basics. The RF part is actually pretty simple. Forget about the amp. You can get that going later when you have experience in how the Tempo One operates. Get that working now. As for a dummy - been using a 100w light bulb for years. Works good enough for tube radios - not so good for the new solid state stuff. The dummy you have is good enough.

What you need NOW is a ham ticket!

Almost all radioamateurs begin their ham career as a "Tech."ï¿½The privileges of a Technician Class operator license include operating stations while transmitting on channels in any of 17 frequency bands above 50 MHz with up to 1,500 watts power.ï¿½ï¿½ It also allows access to the two most popular ham bands, 2 meters and 70 cm ...otherwise known as "450" (MHz.).ï¿½

To pass the Technician Class examination, at least 26 multiple choice questions from a 35 question written examination must be answered correctly.

There are a total of 384 possible questions in the pool from which these 35 questions are drawn.ï¿½

All questions in the various question banks are known and widely published.ï¿½ There are no secret questions.ï¿½ The Technician Class is the most popular license with about one-third of all radioamateurs holding this license class.

The General Class operator license carries all mode privileges in at least portions of all 27 bands.ï¿½ Of particular importance is access to the world-wide 20 and 40 meter ham bands.

In addition to the above (Element 2 Technician) written examination element and Element 1 (-5- wpm Morse code), the examinee must pass another 35 question examination (General Element 3).ï¿½ Twenty-six correctly answered questions is the minimum passing score.

Fastest and cheapest way is to go to this web site:

http://www.w5yi.org/AmRadio.htm#GENERAL

...and buy just the Tech and General booklets only. Go through them four or five times and try memorizing as much as you can. All the exact questions that could be asked will be right there. Pay attention to Frequencies and to FCC Laws (particularly punishments).

You still need to pass the 5 WPM code test.

" In all liklihood, within a year the code requirement for the General will also be dropped."

They have been saying that for 100 years since Marconi attached a telegraph key to a spark transmitter. You could wait....for a year or forever... but...

When you ready and serious - email me and I will teach you the code in five minutes good enough so you can past the test. Relax, it's free.

-Biz WDï¿½HCO

2938. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 20:41:18 UTC
From: Bill Higdon <w.higdon@attbi.com>
Message-ID: <3FBBD56A.7020905@attbi.com>
Source record: 27647
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Chuck Harris wrote:
> gw wrote:
>
>> Chuck Harris <cfharris@erols.com> wrote in message
>> news:<bpfut4dai1@bob.news.rcn.net>...
>
>
>>> -Chuck, WA3UQV
>>
>
>> does that mean you still have some use for trash 80's?
>
>
>
> Way too new! I'm more interested in old PDP 8, stuff, 8/I's
> in particular. Things that have absolutely no practical use ;-)
>
> -Chuck
>

So Chuck your looking for a Trash 8/E rather than a Trash 80. BTW my
Trash 80 was a real Trash 80. R.S said it was uneconomical to repair,
read out of warrenty replaced a bad ttl chip and away it went. A friend
reworked the firmware to get rid of the infamous keyboard and cassette
problems(we rescued 8 of them from that dumpster).
Bill

2939. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 21:00:51 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpglm4ngf1@bob.news.rcn.net>
Source record: 27648
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Bill Higdon wrote:
> Chuck Harris wrote:

>
> So Chuck your looking for a Trash 8/E rather than a Trash 80. BTW my
> Trash 80 was a real Trash 80. R.S said it was uneconomical to repair,
> read out of warrenty replaced a bad ttl chip and away it went. A friend
> reworked the firmware to get rid of the infamous keyboard and cassette
> problems(we rescued 8 of them from that dumpster).
> Bill
>

Snort! That's a good one! I spent too much time using the original
TRS-80 to ever really want one. In one of my first consulting jobs
I wrote a bunch of drivers for a customer's Z80 controlled instrument
using the customer's TRS-80 as the development system. It worked just
fine, I guess... it got the job done, but I never did like it all that
much. I kind of liked the TRS80 IV, I think it was, that came out much
later.

-Chuck

2940. Buy and Sell your Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 21:33:50 UTC
From: Jeff James <cbstv@optonline.net>
Message-ID: <2lRub.14684$nE6.2732177@news4.srv.hcvlny.cv.net>
Source record: 27649

```
The Boatanchor Classifieds
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
Dedicated to vintage amateur radio!
```

2941. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 22:14:59 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <bpgq40$d7l$1@newshost.mot.com>
Source record: 27650
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

FYI: I still use the Color Computer to do laser light shows.
Steve, k,9,d,c,i

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bpgi00frr1@bob.news.rcn.net...
> gw wrote:
> > Chuck Harris <cfharris@erols.com> wrote in message
news:<bpfut4dai1@bob.news.rcn.net>...
>
> >>-Chuck, WA3UQV
>
> > does that mean you still have some use for trash 80's?
>
>
> Way too new! I'm more interested in old PDP 8, stuff, 8/I's
> in particular. Things that have absolutely no practical use ;-)
>
> -Chuck
>

2942. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 23:01:59 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vrntjcjl36srb6@corp.supernews.com>
Source record: 27651
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Steve Nosko wrote:
> FYI: I still use the Color Computer to do laser light shows.
> Steve, k,9,d,c,i

Good for you! I really felt stupid seeing mine in the trash can only a year or two after having paid $300 for it.
Shoulda kept it? Nah.
Still have that little pocket version with 4k RAM, though. It'll come in handy someday :-)
-Bill M

2943. Re: FS: *LAST CALL* Gates / Harris BC-1G 1KW AM Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-19 23:31:13 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FBBFD3C.3F31B968@ix.netcom.com>
Source record: 27652

Can you get $500 worth of parts out of it?
If not, you're cutting off a lot of people who would otherwise
come get it from you. If you get $100 worth of parts (a close
estimate),
when you could have sold it for, say, $200, you've lost $100
and some other fella has lost out on a transmitter.
If it doesn't sell at $500, please reconsider your economics.
I'd come get it myself for $200-$250,
if I had some place to put it.
D.S.

Larry wrote:
>
> Hello All,
>
> This is my last attempt to sale my Gates / Harris BC-1G 1KW AM Transmitter.
> If no takers for $500.00 I am stripping it for parts and hauling the rest
> off to the scrap metal place. While it needs paint, it could be put on 160 -
> 75 - 40 mtrs with a little work. If interested, call me at 936-203-4186, if
> I do not answer, just leave a message with call back number. It is located
> 48 miles north of Houston, TX and you have to come get it.......soon. I have
> the tubes for it.
>
> 73 - Larry - WD5CFJ

2944. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 01:44:12 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311191744.896f65f@posting.google.com>
Source record: 27653
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Chuck Harris <cfharris@erols.com> wrote in message news:<bpgi00frr1@bob.news.rcn.net>...
> gw wrote:
> > Chuck Harris <cfharris@erols.com> wrote in message
news:<bpfut4dai1@bob.news.rcn.net>...
>
> >>-Chuck, WA3UQV
>
> > does that mean you still have some use for trash 80's?
>
>
> Way too new! I'm more interested in old PDP 8, stuff, 8/I's
> in particular. Things that have absolutely no practical use ;-)
>
> -Chuck

perhaps one of you guys can tell me this. when you see a unit on ebay
and it says fresh calibration, what exactly does this mean to me as
the buyer? does this mean it will probably be operating ok for a few
years or is this something that has to be done yearly? for the home
shop hobbyist ? thanks.

2945. WTB Breting receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 02:32:10 UTC
From: Jean Paul Taillebois <jpt1@bellnet.ca>
Message-ID: <QJVub.12708$iT4.1525221@news20.bellglobal.com>
Source record: 27654

Hi, looking for info on Breting radios , manuals radios complete or parts.

jean Paul ve3jpt

2946. Yaesu FT 101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 02:33:17 UTC
From: Jean Paul Taillebois <jpt1@bellnet.ca>
Message-ID: <TKVub.12725$iT4.1525555@news20.bellglobal.com>
Source record: 27655

Looking for good collectible FT 101 type radios, accessories ect..

Jean Paul ve3jpt

2947. Re: FS: *LAST CALL* Gates / Harris BC-1G 1KW AM Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 02:58:22 UTC
From: dbowey@aol.com
Message-ID: <20031119215822.14015.00000590@mb-m15.aol.com>
Source record: 27656

re: I'd come get it myself for $200-$250, if I had some place to put it.

If I had some french fries, I'd have them with my steak, if I had a steak.

2948. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 04:12:27 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-UYR0u68DjkON@localhost>
Source record: 27657

On Wed, 19 Nov 2003 16:42:06 UTC, "Shiva" <helpdesk@666.com> wrote:

> Hi,
> I was sent here by some folks from RAT (rec.audio.tubes), and was attracted
> by the "boatanchor" part of this NG's name - descriptive of, pretty much,
> everything I'm into. From old RCA racks filled with ancient test gear &
> power supplies to restoring vintage recording gear etc., etc. Restoring
> vintage cameras got me interested in photography, and now...
> My Mr. Know-It-All bliss came to an end when a friend gave me a (Henry?)
> Tempo One transceiver & an ECI (no model name) Linear Amp (both flea finds).
> I *Had* to bring them up - downloaded the operating manual & schematics for
> Tempo One, cleaned the rotary switches etc, brought up the power, and
> managed to align the receiver the best I could (all my test gear is mainly
> audio, funct. generators only going up to 1 & 2 KHz, so had to rely on
> harmonics to get the RF outs' them (triangle)... Got the transmitter
> section putting out *some sort* of rf into a dummy load (once again,
> followed the manual's step-by step idiot guide). The dummy load was a
> *wirewound* 50Ohm resistor in a can of motor oil (i know it must be an
> absurd load for RF, but i had nothing non-inductive - any hints?)
> Anyhow, here are my problems & questions:
> I'm pretty much RF illiterate, and don't have an operator's license. I
> remember thinking of getting one as a kid, but code didn't come too easy.
> Some HAM at a swap meet told me that code is no longer required - is there a
> site where I could download a sample exam / list of requirements? An appy
> which I could download so I could hook up to a soundcard of my computer to
> encode /decode Morse code (I could build any required peripherals)? A FAQ
> for this NG? Any info on NYC swaps (I just moved from Boston a while ago,
> the MIT swap was amazing...) Any hints /tricks? Any info (schematics
> /manual?) on the ECI linear amp (no model on the case (chrome with 2 meters
> & machined aluminum knobs wgich look just like the early AKAI knobs), a
> bunch of gas voltage regulators, and a single octal / top plate output toob,
> can't remember the name, looks like an oversized 2e26.
> Any info / feedback would be nice,
> Thanks in advance,
> -dim

Don't know what the ECI is.

The 50 Ohm resistor is fine. I used to use a lightbulb on my DX-60.
Now I just load up a wire. If you got the Tempo working and
were able to load up the transmitter, you'll have no problem with
the theory part of the exams.

The exams cover 3 broad areas,

theory -which you have knocked except maybe you need to pick up some HF, power, and mode jargon, SSB, XTAL filter, passband tuning, PSK-3, envelope, key click, 2,000 VDC, oil capacitor, director element, balun, SWR, if this makes sense, no sweat.

practice - If the net control asks for xxxx, what do you do....,

and

regulations - on 14,065 kHz can you call CQ on LSB?

www.qrz.com has practice exams and you can download the entire pool from www.arrl.com.

I've been hoping that the FCC changes the regs to give more privileges to techs (including HF SSB) and makes the General and Extra exams more difficult.

de ah6gi/4 check out my boatanchor page at www.kiyoinc.com/heathstuff.html

and flame away on codenocode at groups.yahoo.com/group/codenocode

--

2949. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 04:22:11 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <0_CdnQMHiPXj3CGiRVn-tA@comcast.com>
Source record: 27658

It sounds like the amp is a CB type...unless it has a bandswitch similar to
the one
on the Tempo One.
The tube is probably a TV sweep tube. ECI had something to do with the old
Courier CB sets...or vice-versa.
The Tempo One is actually made by Yaesu (Japanese) company, still making
radios today.
I used to be on the RAT newsgroup as well, but was sickened by all the
nonsense with
tube dampers or rings and the constant search for one brand 6550 or EL34
over another.
I have an expensive Audio Research amp...purchased new, and cannot hear the
differance between it an an old Heathkit AA121 amp...with pretty good Thiel
speakers!!
Good luck!
....Dave
"Shiva" <helpdesk@666.com> wrote in message
news:y3Nub.36603$hB5.14559@nwrdny02.gnilink.net...
> Hi,
> I was sent here by some folks from RAT (rec.audio.tubes), and was
attracted
> by the "boatanchor" part of this NG's name - descriptive of, pretty much,
> everything I'm into. From old RCA racks filled with ancient test gear &
> power supplies to restoring vintage recording gear etc., etc. Restoring
> vintage cameras got me interested in photography, and now...
> My Mr. Know-It-All bliss came to an end when a friend gave me a (Henry?)
> Tempo One transceiver & an ECI (no model name) Linear Amp (both flea
finds).
> I *Had* to bring them up - downloaded the operating manual & schematics
for
> Tempo One, cleaned the rotary switches etc, brought up the power, and
> managed to align the receiver the best I could (all my test gear is mainly
> audio, funct. generators only going up to 1 & 2 KHz, so had to rely on
> harmonics to get the RF outs' them (triangle)... Got the transmitter
> section putting out *some sort* of rf into a dummy load (once again,
> followed the manual's step-by step idiot guide). The dummy load was a
> *wirewound* 50Ohm resistor in a can of motor oil (i know it must be an
> absurd load for RF, but i had nothing non-inductive - any hints?)
> Anyhow, here are my problems & questions:
> I'm pretty much RF illiterate, and don't have an operator's license. I
> remember thinking of getting one as a kid, but code didn't come too easy.
> Some HAM at a swap meet told me that code is no longer required - is there
a
> site where I could download a sample exam / list of requirements? An

appy
> which I could download so I could hook up to a soundcard of my computer to
> encode /decode Morse code (I could build any required peripherals)? A FAQ
> for this NG? Any info on NYC swaps (I just moved from Boston a while ago,
> the MIT swap was amazing...) Any hints /tricks? Any info (schematics
> /manual?) on the ECI linear amp (no model on the case (chrome with 2
meters
> & machined aluminum knobs wgich look just like the early AKAI knobs), a
> bunch of gas voltage regulators, and a single octal / top plate output
toob,
> can't remember the name, looks like an oversized 2e26.
> Any info / feedback would be nice,
> Thanks in advance,
> -dim
>
>

2950. Re: FS: *LAST CALL* Gates / Harris BC-1G 1KW AM Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 04:34:38 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FBC4442.595298DB@ix.netcom.com>
Source record: 27659

Dbowey wrote:
>
> re: I'd come get it myself for $200-$250, if I had some place to put it.
>
> ------
>
> If I had some french fries, I'd have them with my steak, if I had a steak.

And your point??

2951. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 05:03:56 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vroipubr9td9d0@corp.supernews.com>
Source record: 27660

Shiva wrote:
> Hi,
> I was sent here by some folks from RAT (rec.audio.tubes), and was attracted
> by the "boatanchor" part of this NG's name

Hi Shiva,

Ham radio is no more 'rocket science' than the audio world...in many respects less so.
I hate to wax on about the licencing because it has already been addressed but the true test of an xmtr is how well it gets out and sounds to the guy on the receiving end. Until then you never really know...akin to driving your audio rig into a piece of test gear and never really hearing it.
The fact that your Tempo One came with a CB amp suggests that it has been "worked on"
They pretty much give away licenses anymore and yes, we're only a step away from total no-code licensing. Doesn't mean that learning the code is a waste of time, though. Its a fun medium in its own right.
If you monkey around with the old rig and still find it interesting go ahead and make the jump and don't wait around for them to drop the code. There's guys waiting 20-25 years for that to happen. Take it like a dose of bitters and get on with your hobby.
Then you can get into the fun stuff like antennas...the radio equivalent to audio speaker mythology.
Good luck,
Bill
http://www.sparkbench.com

2952. FA: WESTON 0-200 DC MA METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 06:22:50 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <_4Zub.1786$i24.1702801@news3.news.adelphia.net>
Source record: 27661

Check out this beautiful Weston DC MA Meter and my many New In Box Old
Tubes.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2573532566&category=25411&rd=1

2953. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 09:38:06 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <ZX%ub.18357$cX1.8301@fed1read02>
Source record: 27662
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"gw" <gw@webhideout.com> wrote in message
news:235a74db.0311190956.4e8ab325@posting.google.com...
> Chuck Harris <cfharris@erols.com> wrote in message
news:<bpfut4dai1@bob.news.rcn.net>...

SNIP
>
> does that mean you still have some use for trash 80's?

Sorry, I never had much use for TRS-80's. But I do have a Commodore PET; a very original one (with the black tape deck). It has an IEEE-488 port, and a Basic that can control any IEEE-488 instrument. And, considering that it has a built-in monochrome monitor, it qualifies as a genuine boat-anchor, since it glows in the dark. <g>

Ed

2954. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 09:48:58 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <960vb.18358$cX1.2762@fed1read02>
Source record: 27663
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"gw" <gw@webhideout.com> wrote in message
news:235a74db.0311191744.896f65f@posting.google.com...
> Chuck Harris <cfharris@erols.com> wrote in message
news:<bpgi00frr1@bob.news.rcn.net>...
> > gw wrote:
> > > Chuck Harris <cfharris@erols.com> wrote in message
news:<bpfut4dai1@bob.news.rcn.net>...
> >
> > >>-Chuck, WA3UQV
> >
> > > does that mean you still have some use for trash 80's?
> >
> >
> > Way too new! I'm more interested in old PDP 8, stuff, 8/I's
> > in particular. Things that have absolutely no practical use ;-)
> >
> > -Chuck
>
> perhaps one of you guys can tell me this. when you see a unit on ebay
> and it says fresh calibration, what exactly does this mean to me as
> the buyer? does this mean it will probably be operating ok for a few
> years or is this something that has to be done yearly? for the home
> shop hobbyist ? thanks.

A commercial calibration implies no warranty of future reliability. It just means that the unit was inspected, by a lab with traceable standards (to NIST), and that equipment parameters were found to be within the specified tolerances (or some adjustments we made to allow for proper performance).

Every equipment should be on a periodic schedule of calibration, possibly 6 months or 12 months. The interval is determined by the original manufacturer's declaration, or from the class of equipment (is it a resistor or a function generator or an oscilloscope), or from the accumulated record of a device's calibration history. (A Metrology professional can make a case for shorter or longer intervals, based on a review of the calibration history.)

The calibration is valid as of that date only, although it's reasonable to expect that the calibration will be valid for some time to come (unless the shipper dropped it as it went out the cal lab's door!).

All that said, a traceable calibration is an indication that the equipment has been treated in a professional manner, and I would view that as a definite plus when considering a purchase.

Ed
WB6WSN

2955. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 10:13:51 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <wt0vb.18359$cX1.6346@fed1read02>
Source record: 27664
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bpfut4dai1@bob.news.rcn.net...
> Hi Ed,
>
> What I am NOT doing is trying to mix the needs of the hobbiest with
> the realities of companies that build for professionals. You are
> lamenting the fact that the newer gear is hard for hobbiests to
> maintain. That argument will go soft on HP or Tektronix, or any of
> several dozen other equipment manufacturers that make equipment for
> professionals.

That's my opinion. Do I care what Agilent or Tektronix thinks? Gee, do they care what I think? And why are YOU worried about their feelings? Sounds like your nose if pretty far up somebody's butt!

> The simple fact that your abilities at repair stop at thru hole,
> technology, doesn't mean that devices that use hybrids, and surface
> mount technology are not repairable.

By the average hobbyist? I don't think so!!!!!!!!!!

> The hybrid front end on the
> 2465 is quite repairable, but requires a little optical help, just
> like watch repair, an 1800's tecnology.

Sorry, I don't do watches. A "little optical help" isn't a magnifying lens in a fluorescent work light. SM work calls for something like a B&L stereo viewer, and that's as expensive as a very decent oscilloscope. BTW, turn on your spell checker, a 1980's technology.

> From what I have heard, most
> of the parts in the hybrid are standard off the shelf surface mount
> faire... I have no direct knowledge of whether this is actually true.

Well, don't let lack of direct knowledge slow down your opinions.

SNIP

> And to your assertion that I am a rich hobbiest, I am not an electronics
> hobbiest at all! I am a self-employed electrical engineer, and I use
> the test equipment I own to earn a living. Sadly, for me electronics
> died as a hobby when I started getting paid to do it. The happy part
> is I truly enjoy my work!

I wish you enjoyed reading the thread as well. I said you were either a professional or a very rich hobbyist (as you had declared ownership of some

nice gear). OK, you are a professional. Do you hear me now? YOU ARE A PROFESSIONAL!

> -Chuck, WA3UQV
>
> (I will admit that VERY obsolete electronics retains a hobby sort of
> thrill for me... Old tube gear, and old minicomputers.)

Well, that's a good sign, as we have been yakking about this in the boatanchors (and more) group. This is a hangout for hobbyists and very frugal professionals.

Ed
WB6WSN

2956. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 10:36:09 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <pO0vb.18360$cX1.8281@fed1read02>
Source record: 27665

"Biz WDï¿½HCO" <wd0hco@ev1.net> wrote in message
news:BBE12FD7.91E6%wd0hco@ev1.net...
> Don't buy a Radio Amateurs Handbook.

How can anyone advocate ignorance? Buy the book, read it, get something, anything, out of it. You will go back to various parts time & time again. Each time, you will gain a bit of knowledge. Once you get to the point where you can start to challenge some of its points, you will really be starting to learn electronics.

> If you work on audio electronics you already know the basics. The RF part
is
> actually pretty simple.

This comment deserves to be archived on the all-time stupid declarations list.

> Forget about the amp. You can get that going later
> when you have experience in how the Tempo One operates. Get that working
> now. As for a dummy - been using a 100w light bulb for years. Works good
> enough for tube radios - not so good for the new solid state stuff. The
> dummy you have is good enough.

Yeah, those 100 W light bulbs are the industry standard for a 50 or 72 ohm resistive load. And those big, bulky forward / return power meters are so expensive, and hard to use.

> What you need NOW is a ham ticket!
>
> Almost all radioamateurs begin their ham career as a "Tech." The
privileges
> of a Technician Class operator license include operating stations while
> transmitting on channels in any of 17 frequency bands above 50 MHz with up
> to 1,500 watts power. It also allows access to the two most popular ham
> bands, 2 meters and 70 cm ...otherwise known as "450" (MHz.).

Gee, good buddy, I never knew the amateur frequency bands above 50 MHz were channelized.

SNIP

> " In all liklihood, within a year the code requirement for the General
will
> also be dropped."
>
> They have been saying that for 100 years since Marconi attached a
telegraph

> key to a spark transmitter. You could wait....for a year or
forever...but...

Well, hasn't the code for HF operation already been dropped at the international level? And haven't a number of other countries already dropped the code requirement? The USA has never been closer to dropping the code requirement. Still, I agree with WD0HC0 here; don't let the current modest code requirement delay you.

> When you ready and serious - email me and I will teach you the code in
five
> minutes good enough so you can past the test. Relax, it's free.

5 minutes!!!! Could you teach my dog too? She's got an attention span of at least 5 minutes, and in dog-years, that's 35 minutes! Should be easy.

Ed
WB6WSN

2957. F.S. Collins 75A-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 12:15:21 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vrpc10p9hbif50@corp.supernews.com>
Source record: 27666

Collins 75A-4 in nice condition with 3 filters and original manual
$1185.00 E mail for pictures and details

2958. FA RACAL RA117 Communications Receiver RA-17 today

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 13:05:57 UTC
From: Port <wa1dcp@hotmail.com>
Message-ID: <d5OdnWa_7oPZISGiRVn-jA@comcast.com>
Source record: 27667

RACAL RA117 Communications Receiver RA-17
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3058360871
--

2959. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 14:00:40 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpihe9$7ev$1@bob.news.rcn.net>
Source record: 27668
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Fresh calibration, should mean that it was fully tested out,
cleaned and calibrated by a technician who knew what he was
doing....

What it actually means is anybodies guess. It could be actually
calibrated, it could be that the guy bought it surplus, turned
it on, and it lit up.

The words "fresh calibration" without an express warranty are
worthless.

Most anything Tektronix or HP made will stay in calibration to
close enough for hobbiest use for years.

A real bonifide business won't be comfortable using test equipment
that is out of calibration for anything very important. It is
their assurance that all of the functions should be working properly.

-Chuck, WA3UQV

gw wrote:

> perhaps one of you guys can tell me this. when you see a unit on ebay
> and it says fresh calibration, what exactly does this mean to me as
> the buyer? does this mean it will probably be operating ok for a few
> years or is this something that has to be done yearly? for the home
> shop hobbyist ? thanks.

2960. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 14:47:32 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpik66$dg9$1@bob.news.rcn.net>
Source record: 27669
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

Ed Price wrote:

> That's my opinion. Do I care what Agilent or Tektronix thinks? Gee, do they
> care what I think? And why are YOU worried about their feelings? Sounds like
> your nose if pretty far up somebody's butt!

You should care. Unless you suddenly start building your own test
equipment, you are going to be "stuck" with using equipment geared
toward professionals, and manufactured by companies like HP(Agilent)
or tektronix.

OBTW, can you think of a less vulgar way of expressing your opinions?

I have no financial interest in any test equipment manufacturer. They
don't give me special favors, or punishments for stating my opinions.

>>The simple fact that your abilities at repair stop at thru hole,
>>technology, doesn't mean that devices that use hybrids, and surface
>>mount technology are not repairable.
>
>
> By the average hobbyist? I don't think so!!!!!!!!!!

The "average hobbyist" once made complete radios from hunks
of rock, metal and wood. A pretty extreme feat for the time.
Now if it requires a little study, or the acquisition of some
special skill, or tools, it is deemed impossible.

>
>>The hybrid front end on the
>>2465 is quite repairable, but requires a little optical help, just
>>like watch repair, an 1800's tecnology.
>
>
> Sorry, I don't do watches. A "little optical help" isn't a magnifying lens
> in a fluorescent work light. SM work calls for something like a B&L stereo
> viewer, and that's as expensive as a very decent oscilloscope. BTW, turn on
> your spell checker, a 1980's technology.
>

At least when I post, my spelling is the result of my own efforts.
Yours, apparently, comes from the efforts of a machine. I don't
think it hurt your eyes all that much to stumble over one of my very
few typo's. When you type at over 100WPM, a few will sneak in now and
then.

The parts in these hybrids are very large compared with mechanical watch
parts. A cheapy stereo dissection microscope works very nicely...
easily had for $250 new, or $100 on ebay. Back in the days of yore,
adjusted to today's dollar, a soldering gun cost as much.
>
>>From what I have heard, most
>>of the parts in the hybrid are standard off the shelf surface mount
>>faire... I have no direct knowledge of whether this is actually true.
>
>
> Well, don't let lack of direct knowledge slow down your opinions.

You have some direct knowledge that says differently? I know that there
will be some parts that are special, but I doubt all are. I have
several friends that do a good business repairing these "special"
hybrids, they aren't great big companies, just individual hams that saw
a market.

I haven't needed to go inside the hybrids on my 2465, mostly because I
don't put my scope into positions where it is likely it will get zapped.

>>And to your assertion that I am a rich hobbiest, I am not an electronics
>>hobbiest at all! I am a self-employed electrical engineer, and I use
>>the test equipment I own to earn a living. Sadly, for me electronics
>>died as a hobby when I started getting paid to do it. The happy part
>>is I truly enjoy my work!
>
>
> I wish you enjoyed reading the thread as well. I said you were either a
> professional or a very rich hobbyist (as you had declared ownership of some
> nice gear). OK, you are a professional. Do you hear me now? YOU ARE A
> PROFESSIONAL!
>

REALLY?

------ your exact words------------
.............................If you have a 2465B scope (one of the
finest analog scopes I have ever used), then you are one extremely wealthy
hobbyist, and the economic constraints most everyone else lives by must
not apply to you.
------ your exact words -----------

Stop trying to bend the record to make me look bad, and you look good.

>>(I will admit that VERY obsolete electronics retains a hobby sort of
>> thrill for me... Old tube gear, and old minicomputers.)
>
>
> Well, that's a good sign, as we have been yakking about this in the
> boatanchors (and more) group. This is a hangout for hobbyists and very
> frugal professionals.

It is a hangout for people with an interest in boatanchors, nothing more, nothing less.

-Chuck, WA3UQV

2961. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 15:00:18 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311200700.14f63911@posting.google.com>
Source record: 27670
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Ed Price" <edprice@cox.net> wrote in message news:<ZX%ub.18357$cX1.8301@fed1read02>...
> "gw" <gw@webhideout.com> wrote in message
> news:235a74db.0311190956.4e8ab325@posting.google.com...
> > Chuck Harris <cfharris@erols.com> wrote in message
> news:<bpfut4dai1@bob.news.rcn.net>...
>
> SNIP
> >
> > does that mean you still have some use for trash 80's?
>
> Sorry, I never had much use for TRS-80's. But I do have a Commodore PET; a
> very original one (with the black tape deck). It has an IEEE-488 port, and a
> Basic that can control any IEEE-488 instrument. And, considering that it has
> a built-in monochrome monitor, it qualifies as a genuine boat-anchor, since
> it glows in the dark. <g>
>
> Ed

damn ....commodores.....i almost forgot about them......do you
remember the compaq 'portable' that about broke your back when you
carried it?

2962. WTB: Galaxy Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 16:26:46 UTC
From: rs2bk@aol.com
Message-ID: <20031120112646.08118.00000119@mb-m03.aol.com>
Source record: 27671

Looking for the R.F. cover for a Galaxy V.
May consider other accessories.

Jim Roseman w9ud
Moline, IL

2963. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 16:55:01 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <zu2dnUvM-P9GbCGiRVn-jg@comcast.com>
Source record: 27672
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

> By the average hobbyist? I don't think so!!!!!!!!!!!

I work on SMD all the time. All that's needed is a 40W temperature controlled iron, a roll of good solder braid, and 63/37 solder with internal no-clean flux.
I go down as far as 0402 components, which look like sand, and have replaced 100 pin QFP chips without problem. BGAs are where the hobbyist becomes incapable of working on them. (Ball Grid Arrays)

2964. TOWER ON TRAILER WANTED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 16:57:59 UTC
From: n2ion@aol.com
Message-ID: <20031120115759.11680.00000572@mb-m22.aol.com>
Source record: 27673

WE ARE LOOKING FOR A COUPLE OF TOWERS ON TRAILERS. THE OLD EASY WAY OR SOMETHING COMPARABLE WITH BE JUST WAT THE DOCTOR ORDERED

PLEASE EMAIL WITH ANY DETAILS.

THANKS & 73

2965. Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 17:41:34 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vrpv6epkamt8ac@corp.supernews.com>
Source record: 27674
Body handling: Inline uuencoded payload not displayed: Tim Wescott.vcf

I've got a National NC-46 that I'm resurrecting. The alignment is waaay out of wack, with the top ends of the tuning ranges as much as 25% higher in frequency than they should be. Furthermore, when I increase the trimmer caps on the RF coils the resonant frequency appears to go _up_ instead of down (I even tacked on a fixed capacitance to verify my sanity). I've owned and maintained newer tube radios, and built transistor rigs, so in theory I should know what I'm doing, but this problem has me stumped.

Does any of this sound familiar? Are there any factory manuals available for the NC-46 that detail the factory's opinion of the correct alignment procedure? Where can I get one?

Thanks in advance.

Tim Wescott, KG7LI

[Inline uuencoded payload not displayed: Tim Wescott.vcf]

2966. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 18:11:13 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vrq0u09u392804@corp.supernews.com>
Source record: 27675

Tim Wescott wrote:

> Does any of this sound familiar? Are there any factory manuals available
> for the NC-46 that detail the factory's opinion of the correct alignment
> procedure? Where can I get one?
>
> Thanks in advance.
>
> --
> Tim Wescott, KG7LI

Download at
http://bama.sbc.edu/national.htm

-Bill

2967. Elmac AF67

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 21:49:37 UTC
From: w7zca@webtv.net
Message-ID: <831-3FBD36F1-152@storefull-2155.public.lawson.webtv.net>
Source record: 27676

I'm looking for the dial plate and a cabinet for my project. Any help would be much appreciated.
Paul W7ZCA

2968. Needed Parts for Elmac AF67

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-20 22:15:23 UTC
From: w7zca@webtv.net
Message-ID: <831-3FBD3CFB-155@storefull-2155.public.lawson.webtv.net>
Source record: 27677

I need plastic dial cover and also a cabinet for my project. Any help would be greatly appreciated.
Paul
W7ZCA

2969. Help with NC-183 D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 00:05:14 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <_Ecvb.11024$Rk5.5769@newsread1.news.atl.earthlink.net>
Source record: 27678

I have a NC 183D that has a couple of disconnected components also seems to have a mod where the 6J5 used to be was modded to take a 8SN7 ???
Has anyone heard about this mod?
Will appreciate any help or input, I can even email digital pictures of the underside if that would help.

Thanks in advance....Gil
--
Please Remove NOSPAM to reply

2970. Re: Help with NC-183 D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 00:35:04 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vrqnduhdjlhncd@corp.supernews.com>
Source record: 27679

Just a guess, but might it be a product detector?
hank wd5jfr
"gil" <gilpi@NOSPAMmindspring.com> wrote in message
news:_Ecvb.11024$Rk5.5769@newsread1.news.atl.earthlink.net...
> I have a NC 183D that has a couple of disconnected components also seems
to
> have a mod where the 6J5 used to be was modded to take a 8SN7 ???
> Has anyone heard about this mod?
> Will appreciate any help or input, I can even email digital pictures of
the
> underside if that would help.
>
> Thanks in advance....Gil
> --
> Please Remove NOSPAM to reply
>
>

2971. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 01:01:11 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-3o1dgYZRJltW@localhost>
Source record: 27681

On Thu, 20 Nov 2003 10:36:09 UTC, "Ed Price" <edprice@cox.net> wrote:

>
> "Biz WD&#65533;HCO" <wd0hco@ev1.net> wrote in message
> news:BBE12FD7.91E6%wd0hco@ev1.net...
> > Don't buy a Radio Amateurs Handbook.
>
> How can anyone advocate ignorance? Buy the book, read it, get something,
> anything, out of it. You will go back to various parts time & time again.
> Each time, you will gain a bit of knowledge. Once you get to the point where
> you can start to challenge some of its points, you will really be starting
> to learn electronics.

Concur here. I wish I had bought *one* handbook every ten
years. I also wish the fellow who ran off with my "West Coast
Handbook" would return it.

> > If you work on audio electronics you already know the basics. The RF part
> is
> > actually pretty simple.
>
> This comment deserves to be archived on the all-time stupid declarations
> list.

There is some odd stuff in this thread, like comparing Antenna
Theory with the chronic witchcraft of the audio world, speakers or
maybe de-oxygenated Monster Cable.

There are too many Loch Ness Monsters and Crop Circles in the audio
world. The tube mania, cables, analog vice digital, did I
mention cables.

The closest thing to that in Ham Radio is the converse concept, the
idea that modern computerized radios "hear" and "punch though"
better than the old stuff.

I "think" most hams realize that band conditions count most. Next
it's QTH (height, topology, ground conductivity), then there's the
antenna itself, you can't argue with measured gain and you can never
exceed the theoretical gain of the antenna. RG-213 is plenty good
for 100+ foot runs at HF, the cheapest CB-grade RG-58 will work but
will need replacing sooner and won't take the pounding of an SB-220.

> > Forget about the amp. You can get that going later
> > when you have experience in how the Tempo One operates. Get that working
> > now. As for a dummy - been using a 100w light bulb for years. Works good

> > enough for tube radios - not so good for the new solid state stuff. The
> > dummy you have is good enough.
>
> Yeah, those 100 W light bulbs are the industry standard for a 50 or 72 ohm
> resistive load. And those big, bulky forward / return power meters are so
> expensive, and hard to use.

Well, there's getting it working and there's getting it working
exactly to spec.

> > What you need NOW is a ham ticket!
> >
> > Almost all radioamateurs begin their ham career as a "Tech." The
> privileges
> > of a Technician Class operator license include operating stations while
> > transmitting on channels in any of 17 frequency bands above 50 MHz with up
> > to 1,500 watts power. It also allows access to the two most popular ham
> > bands, 2 meters and 70 cm ...otherwise known as "450" (MHz.).
>
> Gee, good buddy, I never knew the amateur frequency bands above 50 MHz were
> channelized.
>

Most of my peers started with Novice and went from Novice to
General. In the 1960's, the Tech was a dead-end, without the 40 and
15 meter novice bands, you couldn't get enough CW practice to pass
13 WPM in front of the steely eyed FCC examiner.

The best advice I got was, take the Novice and get on the air on 40
as soon as possible and operate as much as possible. The fellow
told me to get my station set up so that the minute my license
arrived, I could fire it up.

I was surprised to find that most QSOs were with Generals and Extras
(and a few Class-A's) who would line up to work Novices at 5-10 WPM.

Then I got a 15 meter crystal and worked a dozen countries on 15
meter CW. This was straight-key operation at about 10-15 WPM.

Again, the stations were lined up to "give the Novice a little
practice". I was in high school and spent many Saturday mornings
on 40 CW. Was that fun! The QSL cards poured in.

I never operated on 80 but 40 and 15 were great bands. This was in
1963.

> SNIP
>
> > " In all liklihood, within a year the code requirement for the General
> will
> > also be dropped."
> >
> > They have been saying that for 100 years since Marconi attached a

> telegraph
> > key to a spark transmitter. You could wait....for a year or
> forever...but...
>
> Well, hasn't the code for HF operation already been dropped at the
> international level? And haven't a number of other countries already dropped
> the code requirement? The USA has never been closer to dropping the code
> requirement. Still, I agree with WD0HC0 here; don't let the current modest
> code requirement delay you.

I don't operate much except on CB, ah, I mean 2 meters. I do listen
to HF, about half the time, I'll copy CW just for the practice. I
was surprised to discover that I can't send CW with the keyer in my
Signal/One. The timing, spacing, or something is different from my
TTL keyer. They're both IAMBIC but something is very different.

I think the TTL keyer queues the inputs. Q = dahdahdidah. I think
on the TTL keyer, I can tap the di-side anytime during the second
dah and the keyer caches it. The Signal/One demands that I tap the
di after the second dah completes.

It's something like that.

>
> > When you ready and serious - email me and I will teach you the code in
> five
> > minutes good enough so you can past the test. Relax, it's free.
>
> 5 minutes!!!! Could you teach my dog too? She's got an attention span of at
> least 5 minutes, and in dog-years, that's 35 minutes! Should be easy.
>
>
> Ed
> WB6WSN

Yeah, the five minute thing doesn't sound right. I'd argue that a
person could pass the 5 WPM after a week 1 hour a night.

2972. Re: Drake R2B 8BN8 valve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 01:30:51 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vrqqmbj7nuv9a9@corp.supernews.com>
Source record: 27682

"Edmund H. Ramm" <ehramm@dk3uz.ampr.org> wrote in message
news:HoKnv4.3E0@dk3uz.ampr.org...
>
> Can anyone please enlighten me as to why there is an 8BN8 heated
> by only 6.3 instead of 8.4v, i.e. underheated by 25%, used in R2B?
>
> What forced the designers to accept cathode poisoning instead of
> using a 6BN8 valve?
>
> 73, Eddi ._._.
> --
> e-mail: dk3uz AT darc DOT de | AMPRNET: dk3uz@db0hht.ampr.org
> If replying to a Usenet article, please use above e-mail address.
> Linux/m68k, the best U**x ever to hit an Atari!

Somewhere buried in an old engineering text I've got a discussion of
grid-leak biasing a tube with higher-than-normal resistance (2x to 5x), then
reducing the filament voltage to reduce the contact potential and (I
believe) the tendency of the grid to go into secondary emission and block.
This was used both for noise reduction and to increase the circuit's input
impedance. I'd give you details but I can't find the @$#% book right now!

Is the tube grid-leak biased? Is the bias resistor significantly larger
than 1M-ohm?

2973. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 01:51:52 UTC
From: Ralph Mowery <rmowery@ctc.net>
Message-ID: <Uq2dnQeizLV4_CCiRVn-hg@ctc.net>
Source record: 27680
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

```
">
> damn ....commodores.....i almost forgot about them......do you
> remember the compaq 'portable' that about broke your back when you
> carried it?

Yes, and I came within one day of throwing one down some stairs to put it
out of service so I could get a laptop at work.
```

2974. Re: Help with NC-183 D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 02:00:04 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <Tgevb.68$xV6.43@lakeread04>
Source record: 27683

"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
news:vrqnduhdjlhncd@corp.supernews.com...
> Just a guess, but might it be a product detector?
> hank wd5jfr
> "gil" <gilpi@NOSPAMmindspring.com> wrote in message
> news:_Ecvb.11024$Rk5.5769@newsread1.news.atl.earthlink.net...
> > I have a NC 183D that has a couple of disconnected components also seems
> to
> > have a mod where the 6J5 used to be was modded to take a 8SN7 ???
> > Has anyone heard about this mod?
> > Will appreciate any help or input, I can even email digital pictures of
> the
> > underside if that would help.
> >
> > Thanks in advance....Gil
> > --
> > Please Remove NOSPAM to reply
> >
> >
>

6SN7? Could be wired ot work as a product detector with BFO injection,
or AM detector without. Ed Engelken did a similar mod to an S40.

Pete

2975. FA..ELEC RADIO MAGS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 02:26:04 UTC
From: robcospam@optonline.net
Message-ID: <7i8rrvglt24qomk5cqisvho0v09jolel4o@4ax.com>
Source record: 27684

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3059959689&category=4675&rd=1

2976. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 03:04:30 UTC
From: "Clifton T. Sharp Jr." <clifto@clifto.com>
Message-ID: <3FBD80BE.43BC3F3E@clifto.com>
Source record: 27685
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

gw wrote:
> damn ....commodores.....i almost forgot about them......do you
> remember the compaq 'portable' that about broke your back when you
> carried it?

Repaired one once. Hell of a time finding a diode for the power supply.

--
"Look, we have exhausted virtually all our diplomatic effort to get the Iraqis
to comply with their own agreements and with international law. Given that,
what other option is there but to force them to do so?"
-- Tom Daschle, Feb. 11, 1998

2977. FA: HEATHKIT TRANSMITTER HX-10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 03:13:46 UTC
From: Cont58 <dupp@netrover.com>
Message-ID: <Ulfvb.109353$PD3.5629309@nnrp1.uunet.ca>
Source record: 27686

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060369164

2978. Re: Hammarlund BC-779-A & RA-84-A help??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 03:44:32 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <3FBD8A20.411F2CAD@nf.sympatico.ca>
Source record: 27687

FxlQvire wrote: On < rec.radio.amateur.boatanchors >
>
> I recently found this pair @ a very nice price ($45 at a garage sale) and
> threw it in the car <<more on the upcoming hernia operation later>>. I
> checked the tubes in the receiver (all good) and found that the caps had
> been replaced in the not too distant past. So I hooked it up and began to
> bring it up on a variac. No smoke, no fires..but no sound other than
> scratchiness when I turned the volume. Haven't had much time for
> troubleshooting but I did open the power supply. Seems all
> original..removed the tubes and checked 'em. They check fine on my cheap
> tester (Heathkit IT-17). Found some info on the net about this unit. The
> RA-84-A callls for a Jan 5Z3 and a Jan 80 tube. I've got a 5Y3WGTA in the
> 5Z3 socket and a 5U4GB in the other. Is there a reason why someone would
> swap these tubes out?? Other than the fact that they didn't have the
> proper ones, of course. From the limited info I've found on the net, these
> tubes don't seem to be interchangable.
> Anyone able to point me in a direction that might help?? Would the present
> tubes prohibit the radio from coming to life? Could the previous owner
> have altered the PS so as to use these tubes?? And if so, what should I
> look for in the way of alterations. It looks to be untouched, but I
> haven't compared everything to a schematic--just ordered a manual today.
> I'm pretty new at this and any help would be great!!

There is a way that octal tube sockets can be strapped so that
virtually any of the octal 5 volt rectifiers will work. But the
reference to a type 80 suggests a four pin, not an octal socket
tube. So has someone modified it and then someone else plugged in
wrong tubes?
If you need the base pin connections for any of the types you
refer to post here and myself/someone can provide.
However before changing anything I would suggest trace the wiring
of two rectifier sockets from the power transformer and from the
tube socket to the filter choke and filter capacitors. Make a
note of the colour if any of the leads from the power transformer
and see if they make sense with type 5Y3 and 5U4 base
connections. Post again; people here usually willing to help.
There may be others who are familiar with this type of receiver.
Terry.

2979. FA: Vintage McCOLPIN CHRISTIE Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 06:35:32 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <Umivb.1888$i24.1901162@news3.news.adelphia.net>
Source record: 27688

Vintage McCOLPIN CHRISTIE Charge Meter.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2572402308&category=25411&rd=1

2980. Re: Help with NC-183 D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 11:28:23 UTC
From: n2ey@aol.com
Message-ID: <20031121062823.23171.00002227@mb-m05.aol.com>
Source record: 27689

In article <_Ecvb.11024$Rk5.5769@newsread1.news.atl.earthlink.net>, "gil" <gilpi@NOSPAMmindspring.com> writes:

>I have a NC 183D that has a couple of disconnected components also seems to
>have a mod where the 6J5 used to be was modded to take a 8SN7 ???

6SN7. Which is actually two 6J5s in one glass octal envelope.

>Has anyone heard about this mod?
>Will appreciate any help or input, I can even email digital pictures of the
>underside if that would help.
>
Never heard of any mods like that but it could be a product detector. Another possibility is that a former owner had a 6SN7 but no 6J5s and rewired the tube socket to use one side of the 6SN7

73 de Jim, N2EY

2981. Please Help with SCR-183, GF/RU Info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 14:49:23 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FBE2531.B2196FAB@ix.netcom.com>
Source record: 27690
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

I'm working on tracing the lineage of the aircraft command sets
and request your help.
I'm seeking any information on sets SCR-AA-183 through SCR-AE-183,
inclusive. Photographs of equipment nomenclature tags, manuals,
stampings and markings, anything at all would be helpful.

I'd be glad to pay for copying, photo processing, or anything like that.
If you have a manual, I would only need the pages from the cover
through the description of the set, plus a schematic.
Anything at all would be helpful, even just "The manual
says this set is contract and date so-n-so."

I'm also seeking transmitter coil sets for the SCR-AF-183
by Western Electric. They must be marked for SCR-AF-183,
since coils for other variations do not fit this set.
They are coil set C-200, C-201 and C-182.
I have lots of trading material.

Also need information from the manuals for transmitters
GF (no number), GF-1 and GF-10,
and receivers RU (no number) and RU-1 through -3 inclusive.

Thanks very much,
73 Dave AB5S

2982. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 16:57:40 UTC
From: Shiva <helpdesk@666.com>
Message-ID: <8urvb.50$7%4.34@nwrdny03.gnilink.net>
Source record: 27691

"Dave Edwards" <kd2e@comcast.net> wrote in message
news:0_CdnQMHiPXj3CGiRVn-tA@comcast.com...
> It sounds like the amp is a CB type...unless it has a bandswitch similar
to
> the one
> on the Tempo One.
> The tube is probably a TV sweep tube. ECI had something to do with the old
> Courier CB sets...or vice-versa.
> The Tempo One is actually made by Yaesu (Japanese) company, still making
> radios today.
> I used to be on the RAT newsgroup as well, but was sickened by all the
> nonsense with
> tube dampers or rings and the constant search for one brand 6550 or EL34
> over another.
> I have an expensive Audio Research amp...purchased new, and cannot hear
the
> differance between it an an old Heathkit AA121 amp...with pretty good
Thiel
> speakers!!
> Good luck!
> ....Dave

Hi Dave -
You're not missin' much on RAT -
the bulk of the posts there are flames / di7k-sizin' &, as you mentioned,
posts with topics like [actual quote] "Best EL34".
Goes in waves, I guess... Got plenty of good info there.
I'm notfrom the "black magic" school of design - , and one thing that
bothered me about the RAT / audiophool crowd is the total disinterest in any
attempt at "real" objective testing. While I spend days at the bench
tweakin' my designs with sweep generators & spectrum analyzers, most are
happy with SPICE sims. Love toob audio gear to bits, but it's frightening
that people who talk of "crystaline pin-point staging" can't hear the
difference 'tween a baby grand and an upright, or players who claim to
need NOS RCA black-plate watevers who can't tell that their aqmp's running
on 3 out of 4 output toobs...
</rant>
Well, I've finally finished alignin' the Tempo One - only 2 bad mistakes -
broke a tuning slug in a coil. The ceramic slugs were set with wax, and I
tried forcing. Bad call - luckily, i had similar slugs on old Ampex bias
generator boards. Learned a good trick, thoug: when tuning RF coils set
with wax, stick the tip of a soldering iron inside the hex hole in thhe slug
for ~5 secs at ~750F. This heats up the slug & melts the wax. The wax
stays soft for about 20 secs, giving you plenty of time to tweak the coil.

I'm sure everyone has some similar trick, but, just in case.
Mistake 2: real stoopit. Got my first RF shock /burn while tuning the transmitter. Short flourescent toob on the plate caps, with right hand (kid you not) on the chassis. Idiot. Even I thought I was smarter than that. A nice reminder not to be too sure of oneself... Them RF burns are pretty nasty - I'm sure the folks here know...
Well, now that it's done... I simply don't have the time to get seriously intogettin' a general licence - just like with audio, my big kick is e3ither designing /building, or restoring gear. Once it's done, the interest ebbs. This, and the fact that I live smack in the middle of manhattan (moved from boston a few months ago), more RF noise than ya can shake a stick at. The thing sure looks neat, and it's fun to find people actually keyin' *real* slow, like I imagine I would *if* i learned code... I'd probably cheat, though, and either download or write an appy to do the keyin' / translatin' for me. OTOH, the PS sure seems handy... Wonder how many mA the 600 & 300V outputs are?
Thanks to all who have responded, if anyone in the NY area is interested in *swapping* anything interesting (boat anchor test gear (no scopes, but probes and clipaty-thingies for tek probes are always welcome), RDH4, toob audio gear, "what the heck is it?" gear (I've actually restored a194(3?) radar spectrum analyzer, what for?), any sort of weirdness), I'm up for it. Can't sell - it was a gift... Thanks again,
-dim

> "Shiva" <helpdesk@666.com> wrote in message
> news:y3Nub.36603$hB5.14559@nwrdny02.gnilink.net...
> > Hi,
> > I was sent here by some folks from RAT (rec.audio.tubes), and was
> attracted
> > by the "boatanchor" part of this NG's name - descriptive of, pretty
much,
> > everything I'm into. From old RCA racks filled with ancient test gear
&
> > power supplies to restoring vintage recording gear etc., etc. Restoring
> > vintage cameras got me interested in photography, and now...
> > My Mr. Know-It-All bliss came to an end when a friend gave me a
(Henry?)
> > Tempo One transceiver & an ECI (no model name) Linear Amp (both flea
> finds).
> > I *Had* to bring them up - downloaded the operating manual & schematics
> for
> > Tempo One, cleaned the rotary switches etc, brought up the power, and
> > managed to align the receiver the best I could (all my test gear is
mainly
> > audio, funct. generators only going up to 1 & 2 KHz, so had to rely on
> > harmonics to get the RF outs' them (triangle)... Got the transmitter
> > section putting out *some sort* of rf into a dummy load (once again,
> > followed the manual's step-by step idiot guide). The dummy load was a
> > *wirewound* 50Ohm resistor in a can of motor oil (i know it must be an
> > absurd load for RF, but i had nothing non-inductive - any hints?)

> > Anyhow, here are my problems & questions:
> > I'm pretty much RF illiterate, and don't have an operator's license. I
> > remember thinking of getting one as a kid, but code didn't come too
easy.
> > Some HAM at a swap meet told me that code is no longer required - is
there
> a
> > site where I could download a sample exam / list of requirements? An
> appy
> > which I could download so I could hook up to a soundcard of my computer
to
> > encode /decode Morse code (I could build any required peripherals)? A
FAQ
> > for this NG? Any info on NYC swaps (I just moved from Boston a while
ago,
> > the MIT swap was amazing...) Any hints /tricks? Any info (schematics
> > /manual?) on the ECI linear amp (no model on the case (chrome with 2
> meters
> > & machined aluminum knobs wgich look just like the early AKAI knobs), a
> > bunch of gas voltage regulators, and a single octal / top plate output
> toob,
> > can't remember the name, looks like an oversized 2e26.
> > Any info / feedback would be nice,
> > Thanks in advance,
> > -dim
> >
> >
>
>

2983. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 17:40:18 UTC
From: Peter Gottlieb <none@bestweb.net>
Message-ID: <vrsjg0bv24vddd@corp.supernews.com>
Source record: 27692

Not necessarily. Manuals are sometimes considered to be part of the cost of producing a product. I once worked at a place where we charged for copies of manuals - but if someone came in and wanted one we would let them borrow one to copy. The cost to buy one was to cover our costs of repro and time to deal with the transaction.

That was a while ago, before the web was so accessible to the public. Nowadays there are plenty of companies which provide their manuals for free download.

However, if you are SCO or RIAA, all bets are off...

"Dee D. Flint" <deehays@qix.net> wrote in message
news:ty3db.4400$Hd6.2259865@newssvr28.news.prodigy.com...
>
> "Nocturnal1" <file13@nojunkmail.com> wrote in message
> news:qZQcb.431$Zm2.36906@kent.svc.tds.net...
> > If I had my druthers,
> > there would be no copyright law and everything would be freely available
> for
> > downloading...
> >
>
> Nobody would write any new material in that case. It wouldn't be worth
> their time and effort.
>
> Dee D. Flint, N8UZE
>

2984. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-21 21:49:51 UTC
From: Dave Moorman <dmoorman4@XXXXXcomcast.net>
Message-ID: <dmoorman4-7DE02B.15493921112003@netnews.attbi.com>
Source record: 27693
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

In article <2f7rb.35294$Ex1.10920787@news4.srv.hcvlny.cv.net>,
"Joel Levine and Barbara Pickell" <WB2BMH@optonline.net> wrote:

> You cannot generalize about single and double conversion. To simplify a
> bit, the designer selects the IF as a trade off between image rejection and
> selectivity. On double coversion sets the first wider IF provides the
> required image rejection while the lower frequency 2nd IF provides improved
> selectivity. However, you can also achieve improved selectivity with the
> crystal filter. Since the SX110 has a crystal filter, the relevent question
> is how effective is that filter.
>
>

The SX-110 is a step up from a 5-tube superhet. There is on RF stage, a
mixer/oscillator stage followed by the IF strip with 2 IF amps. There
is a xtal filter in the IF strip which will help with adjacent-signal
interference. The RF stage will help a bit with image rejection, but I
wouldn't expect it to be very good.

Dave

2985. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 01:00:56 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <czyvb.12263$Rk5.10624@newsread1.news.atl.earthlink.net>
Source record: 27594
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Dave Moorman" <dmoorman4@XXXXXcomcast.net> wrote in message
news:dmoorman4-7DE02B.15493921112003@netnews.attbi.com...
> In article <2f7rb.35294$Ex1.10920787@news4.srv.hcvlny.cv.net>,
> "Joel Levine and Barbara Pickell" <WB2BMH@optonline.net> wrote:
>
> > You cannot generalize about single and double conversion. To simplify a
> > bit, the designer selects the IF as a trade off between image rejection
and
> > selectivity. On double coversion sets the first wider IF provides the
> > required image rejection while the lower frequency 2nd IF provides
improved
> > selectivity. However, you can also achieve improved selectivity with
the
> > crystal filter. Since the SX110 has a crystal filter, the relevent
question
> > is how effective is that filter.
> >
> >
>
> The SX-110 is a step up from a 5-tube superhet. There is on RF stage, a
> mixer/oscillator stage followed by the IF strip with 2 IF amps. There
> is a xtal filter in the IF strip which will help with adjacent-signal
> interference. The RF stage will help a bit with image rejection, but I
> wouldn't expect it to be very good.
>
> Dave

It's not all that good. I used to have a 110 and a 111. I have both again.

If you want a ham receiver, for CW and SSB, the 110 is a poor choice. The
111 has ham band only coverage and a product detector. Plus 5 steps of
selectivity. A major step over the 110.

The 110 is a decent AM shortwave receiver, and possibly a decent ham AM
receiver.

Dan/W4NTI

2986. FA: Knight "Space Spanner" AM/SW Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 01:32:08 UTC
From: Larry Johnson <larryj@teleport.com>
Message-ID: <3FBEBC1B.8663C084@teleport.com>
Source record: 27595
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: Knight "Space Spanner" AM & SW receiver (1950's). Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3058128811

2987. Reverse Auction: Kenwood KB-1, Drake DL-1000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 02:40:26 UTC
From: k9sqg@aol.com
Message-ID: <20031121214026.01837.00000487@mb-m27.aol.com>
Source record: 27596

This price reduction means...

Kenwood, weighted knob model KB-1, brand new, never used, option for TS-830S, VFO-230, VFO-240, etc. , $120 shipped.

Drake DL-1000, dry dummy load, $70 shipped.

Please note, I cannot ship internationally. Cannot ship to Canada or Mexico.

73s,

Evan

2988. FA: BEEDE 0-500 MA DC Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 04:46:21 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <xSBvb.2123$i24.2105405@news3.news.adelphia.net>
Source record: 27597

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2574628515&category=25411&rd=1

2989. Drake R4B alignment question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 07:12:43 UTC
From: Ian King <iking@killthewabbit.org>
Message-ID: <bpn29blef0@216.39.146.95>
Source record: 27598

I was a ham years and years and years ago, and recently got a wild hair to consider it again... so I bought an R4B on eBay. It's one of the few eBay purchases I've regretted - instead of being in "good" condition, the radio looks like it sat in someone's carport for several years. Nonetheless, encouraged by both the original quality of the radio and several items I've found on the net about successful restorations, I've decided to revive this old rig.

The sensitivity is terrible, so I'm trying to align the radio and see if it becomes acceptable. Problem is this: I'm injecting a signal as instructed in the alignment instructions and attempting to peak T7 and T10 - with no results. I'm hearing a signal, but from lock to lock on the transformers, there's no peak (or dip). I have the AVC set to 'fast' (per the manual). Any suggestions, anyone? TIA -- Ian

2990. Re: Drake R4B alignment question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 11:34:29 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vruidu16v6rc12@corp.supernews.com>
Source record: 27599

Ian King wrote:

>
> The sensitivity is terrible, so I'm trying to align the radio and see if it
> becomes acceptable. Problem is this: I'm injecting a signal as instructed
> in the alignment instructions and attempting to peak T7 and T10 - with no
> results. I'm hearing a signal, but from lock to lock on the transformers,
> there's no peak (or dip). I have the AVC set to 'fast' (per the manual).
> Any suggestions, anyone? TIA -- Ian

Hmmm, in the manual they say it will be broad...
Here's a thought. Since both coils exhibit this symptom and the set
still works to some degree, my thought is that you're not hitting on
50kc. To align the these 50kc coils they are having you inject a 5645
kc signal further upstream. The 50kc product is reliant on the 5595
xtal oscillator plus the 5645 signal from the generator.
If your generator was in fact putting out at say 5640 it would fall out
of the design range of these adjustments but you would still hear it and
probably get a meter deflection.
I'd suggest verifying that these two freqs are correct. This is why
they are insisting in the instructions that you listen for zero beat
which again requires that the calibrator and 50kc osc be properly
aligned first if I follow their logic correctly.
They wrote the alignment instructions with the assumption that a guy
would not have a sig gen that goes as low as 50kc. Do you have access
to one? That would take some of the variables out of the process.
Also make sure the notch filter is sufficiently detuned so as not to be
a player in the process.

GL,
Bill

2991. Re: Drake R4B alignment question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 11:41:33 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vruir4rj016o3e@corp.supernews.com>
Source record: 27600

- - Bill - - wrote:
> Ian King wrote:
>
>>
>> The sensitivity is terrible, so I'm trying to align the radio and see
>> if it
>> becomes acceptable. Problem is this: I'm injecting a signal as
>> instructed
>> in the alignment instructions and attempting to peak T7 and T10 - with no
>> results. I'm hearing a signal, but from lock to lock on the
>> transformers,
>> there's no peak (or dip). I have the AVC set to 'fast' (per the manual).
>> Any suggestions, anyone? TIA -- Ian
>
>
> Hmmm, in the manual they say it will be broad...\

One additional comment. Its been a while since I did one of these but I
don't recall that you will 'hear' any real difference while finding the
peak but you will see a slow rise/fall on the s-meter.

-Bill

2992. eBay - Yaesu FT-5100 with Technical Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 14:06:32 UTC
From: K5ZN <gnarlodiousNULL@VOID.invalid.yahoo.com>
Message-ID: <BBE4BB80.2C241%gnarlodiousNULL@VOID.invalid.yahoo.com>
Source record: 27602
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors

I'm selling my old Yaesu dual-band mobile (transmit modified):

<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3059957127>

--K5ZN

2993. Re: Drake R4B alignment question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 14:07:59 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-sBfyYYVcSlzj@localhost>
Source record: 27601

On Sun, 22 Nov 3903 07:12:43, "Ian King" <iking@killthewabbit.org>
wrote:

> looks like it sat in someone's carport for several years. Nonetheless,
...
> The sensitivity is terrible,

> ...attempting to peak T7 and T10 - with no
> results. I'm hearing a signal, but from lock to lock on the transformers,
> there's no peak (or dip).
..

Have you cleaned it? Maybe there's enough dirt and grime to short
out the signal or reduce the Q of T7 and T10 so you can't peak it.

de ah6gi/4

2994. FA: Collins KWS-1 Tune and Load Knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 16:25:57 UTC
From: w9zr@aol.com
Message-ID: <20031122112557.01998.00000604@mb-m27.aol.com>
Source record: 27603

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3059568250

2995. FS: Set of Tubes for early AC Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 19:24:32 UTC
From: ldaniel102@aol.com
Message-ID: <20031122142432.12348.00000501@mb-m25.aol.com>
Source record: 27604

FS: One 27ST, three 26ST, One Globe 171A, and Globe 245. All test strong on my TV-7. The globe 45 tests at min but plays in radio fine. Offers? Thanks
Larry

2996. Ten Tec jones connector?????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 21:18:09 UTC
From: k8bvj@aol.com
Message-ID: <20031122161809.12078.00000561@mb-m26.aol.com>
Source record: 27605

Anyone know where I can buy one of those 4pin jones connector for my Triton IV or Omni C???

tnx Jack

2997. Re: Ten Tec jones connector?????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 21:28:51 UTC
From: Bert Hyman <bert@visi.com>
Message-ID: <Xns943B9D830831VeebleFetzer@209.98.13.60>
Source record: 27606

In news:20031122161809.12078.00000561@mb-m26.aol.com k8bvj@aol.com (K8bvj) wrote:

> Anyone know where I can buy one of those 4pin jones connector for my
> Triton IV or Omni C???

If you don't know the part number, go to http://www.cinch.com/ and see if you can find it, then go to http://www.mouser.com/ and see if they carry it.

Mouser carries Jones plugs & sockets and they don't have a minimum order.

--
Bert Hyman St. Paul, MN bert@visi.com

2998. HO 8640B LF ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-22 22:08:32 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vrvocct5sckb04@corp.supernews.com>
Source record: 27607

I just acquired an HP 8640B and now I'd like to get rid of my HP 606A but I need to go below 500 KHz. I wonder if anyone has had any experience with the HP 11710A or B that they'd care to comment on. I'd also like to know if there's any other reasonably priced LF sig gen that's stable and has a calibrated output that I should consider as $150.00 for an HP 11710 seems kind of high when you can find HP 8640Bs for around $200.
tnx
hank wd5jfr

2999. FS: Hallicrafters SX-101A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 00:32:14 UTC
From: Dave Moorman <dmoorman4@XXXXXcomcast.net>
Message-ID: <dmoorman4-C8F9E4.18320222112003@netnews.attbi.com>
Source record: 27608

I just bought an SX-117 and must make room by selling an SX-101A that is recapped and realigned and working well. Some of the knobs need some work. The main tuning knob is not original, and currently the receive/standby switch is serving the on/off function. It has the added RF stage.

$150.00

I live in west suburban Chicago and will drive up to an hour to meet someone for delivery. At this time, shipping is not an option.

Over Thanksgiving I will be traveling to Beardstown, Illinois, and then north through the Quad Cities and Dubuque, Iowa, to Dodgeville, Wisconsin. I'd be happy to deliver along that route.

Please email with questions or offers.

Thanks,

Dave K9SW

3000. Problem with Kenwood Twins

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 00:35:59 UTC
From: AD5GB <ad5gb@NOSPAM.net>
Message-ID: <OYOdnbRTGa5RnV2i4p2dnA@centurytel.net>
Source record: 27609

Greetings,

I wonder if anyone has had any experience with repairing the Kenwood R/T 599 twins. Mine have ceased to function in transceive mode. I get no receive using the TX VFO and no transmit using the RX VFO. The units function separately fine, and the relays all work in transceive mode. I've checked the crossover cable for breaks and shorts. At this point it looks like something non-trivial. My hope is that someone has worked on these things before and has an idea or two they could share.

Many thanks

--
Randall D. DuCharme (Radio AD5GB)

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The Power to Serve!

3001. FS: Nice Heathkit SB-221 Linear Amplifier - $485.00

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 00:48:23 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0311221648.4be0f894@posting.google.com>
Source record: 27610
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Run QRO for the Holidays!

Please see my website for photos and description...

www.w8kzw.homestead.com

Jeff
W8KZW
Near Detroit

3002. FS: KENWOOD/YAESU/HEATH/ICOM/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 00:49:43 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0311221649.24dfddd7@posting.google.com>
Source record: 27611

HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html

3003. Swap Johnson KW Matchbox for same (almost)? Huh?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 00:55:11 UTC
From: Smokey <telegrapher@hotmail.com>
Message-ID: <bpp0j5amm1@news.chatlink.com>
Source record: 27612

OK fellers...here's a strange swap that perhaps someone is interested in.
I have a Johnson KW Matchbox. It is in excellent physical and electrical shape. The only thing is that its previous owner installed two separate meters in the upper left and upper right hand corners of the front.
One measures forward power while the other measures reflected. It's nice because there is a constant display of both going on all the time. There is also a small pot under one of the knobs for adjustment of the sampling current to the meters. He did a good job but its, well, not original and I'd like to have an original version.
I would gladly swap this 'ol girl to someone who has a Johnson KW Matchbox and has always considered the fantasy (folly?) of adding internal metering.
You keep your directional coupler. I'll keep mine.
E-mail pictures available on request.
Thanks and have a nice Thanksgiving.

W9STB
Minocqua, Wisconsin

3004. Re: Problem with Kenwood Twins

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 01:22:35 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <vZTvb.15717$Rk5.3925@newsread1.news.atl.earthlink.net>
Source record: 27613

"AD5GB" <ad5gb@NOSPAM.net> wrote in message
news:OYOdnbRTGa5RnV2i4p2dnA@centurytel.net...
> Greetings,
>
> I wonder if anyone has had any experience with repairing the Kenwood
> R/T 599 twins. Mine have ceased to function in transceive mode. I get
> no receive using the TX VFO and no transmit using the RX VFO. The units
> function separately fine, and the relays all work in transceive mode.
> I've checked the crossover cable for breaks and shorts. At this point
> it looks like something non-trivial. My hope is that someone has worked
> on these things before and has an idea or two they could share.
>
> Many thanks
>
> --
> Randall D. DuCharme (Radio AD5GB)
>
> Powered by FreeBSD! (http://www.freebsd.org)
> The Power to Serve!
>

About all it could be is the cable in between. The connections are rather tight and hard keep connected. The coaxial cable is what is linking the signal. Look over very closely. You will see that it may have come unsoldered. It is RG-174 coax. quite small.

I have a service manual. If you need other help drop me a e-mail. You will be bounced. But I check the SPAM filter daily and I'll find you there and we can get in contact.

Dan/W4NTI

3005. FA: Hallicrafters SX-140 & HT-40

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 02:53:54 UTC
From: Bob <edrisr@earthlink.net>
Message-ID: <v880sv8r5rk0trbg09t0rhd5239okpcm2t@4ax.com>
Source record: 27614

SX-140

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3059584244&ssPageName=ADME:L:DS:US:8

HT-40

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3059586455&ssPageName=ADME:L:DS:US:8

Thank you for looking!!

3006. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 03:34:55 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311221934.6ede9bf7@posting.google.com>
Source record: 27615
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Ed Price" <edprice@cox.net> wrote in message news:<tPmtb.4837$cX1.463@fed1read02>...
> "John Miles" <jmiles@pop.removethistomailme.net> wrote in message
> news:MPG.1a1f6f2abdff4aa798968e@news-central.giganews.com...
> > In article <235a74db.0311141917.7fbd1f5b@posting.google.com>,
> > gw@webhideout.com says...
> > > johnm <jmiles@pop.removethistomailme.net> wrote in message
> news:<MPG.1a1f0b5db5f04d5298968c@news-central.giganews.com>...
> > > > > what is a good spectrum analyzer to have for a home shop in your
> > > > > opinion, and also what is a good scope to have and do you have to
> > > > > break the bank on this stuff? thanks.
>
> SNIP
>
> > > how about a 8569b ? some guy has one on ebay now for about
> > > $3,000.00......i might pull the trigger on that one.....I would be
> > > using it for hf work. I was considering a 141t from tucker . it cost
> > > more but at least you know it works. i was going to get the 8552b and
> > > 8553b plugins with it. then you have to round up the connecting cables
> > > and manuals for them. comments? oh by the way i have read good things
> > > about the hp 8569b's. if they work.
> >
> > My guess is that the 8569b would be a very passable unit. Its specs
> > seem competitive with an optioned-out Tek 492 in most respects, except
> > that it only goes down to 10 MHz (perhaps there's an underrange
> > capability that lets it see lower frequencies?) That might be a concern
> > if you're going to be using it mostly for HF work.
>
> SNIP
>
> > The 141Ts at Tucker seem like a pretty good deal. I believe they all
> > come with new CRTs. I personally like to buy broken models on eBay and
> > fix them up. It's cheaper, you get really familiar with the gear inside
> > and out, and you always have spare parts on hand. But that strategy
> > isn't for everybody.
> >
> > -- jm
>
>
> As I have HP-141's, an HP-8569, an 8566B and an 8562A, let me drop a few
> comments here.
>
> The 141's are the best deal for a hobbyist. You can acquire the slightly
> better 8552B IF section, and then get only the RF plug-in that suits your

> needs (an 8556, with it's built-in tracking generator, for a few Hz to 300
> kHz, or an 8555, for 10 MHz through umpteen GHz, assuming you also get the
> external mixers). Unfortunately, by the time a hobbyist gets one of these,
> it has been abused and neglected by its last commercial owner. CRT burns are
> common, and the flood-gun analog memory may be very quirky. For an advanced
> hobbyist, either get an associated Polaroid scope camera, or build your own
> camera hood. You can capture a lot of transient things that way, and you can
> scan the pixs to input into your computer. Also, HP made a line of
> oscilloscope plug-ins that fit the 141 mainframe, so you can use the 141 as
> a multi-channel analog memory oscilloscope too. 141's are a pain in two
> ways; first, you have to externally store extra plug-ins, and secondly, the
> hard side handles make carrying one a painful experience beyond about 50
> feet. Also, you tend to injure your fingertips sliding those bulky plug-ins
> in and out past the big metal front handles. The 141 may also be the last of
> the hobbyist repairable analyzers; newer analyzers use proprietary chips and
> are built too dense to let you get fingers and probes into them.
>
> The 8562A is old (1987) but a superb analyzer, 1 kHz to 18 GHz, all digital
> and synthesized. This will do everything you want, except drive a parallel
> or RS-232 printer directly. If you're smart enough to talk to it by
> IEEE-488, then you can do everything through the computer. Other 856x series
> units have lesser capabilities, but are still great analyzers, and just
> might be priced low enough for a very serious hobbyist. Also, the HP-859x
> series are very good, although some have odd frequency, memory and IO
> capabilities. All 856x & 859x series units are one-man portables, until your
> knuckles turn white and numb.
>
> The 8569 is, in my opinion, a transitional beast between the analog and
> digital worlds. It's not as stable and simple as the 8562A, although it's a
> leap above the 141. Since it's wide, it's also awkward to carry using it's
> handle. I'm not much of a fan of the 8569.
>
> The 8566B is HP's top-of-the-line analyzer. They threw down the benchmark
> for everyone else to try to meet. Mine is customized a bit, covering 20 Hz
> to 22 GHz, and with an external tracking pre-selector, optional detectors,
> programmable attenuators, RF path switching and low-noise pre-amps. My
> company has a number of somewhat more plain-vanilla 8566B's and 8566A's.
> There isn't anything I need to do that these units fall short of (uhh, with
> the help of some external IEEE-488 linked computers). OTOH, these are now
> obsolete, non-supported by Agilent, and need two guys to carry one. Mine is
> in a 60" tall dedicated rack. Typical used price is around $20k.
>
> Most companies will be better served with one of Agilent's newer EPA or SPA
> analyzers. Anritsu and Rohde & Schwartz are also making fine analyzers.
> IIRC, Leader makes an analyzer that a hobbyist may aspire to affording.
>
> I would say that a 141 is still the best hobbyist choice. A company needs to
> be sure that they get a usable item for their money, so buying on eBay is a
> gamble. A company should buy from some place like Tucker, where they get a
> warranty backed by a reputable source. Yeah, it initially costs more. But

> it's a lot safer than having to try to repair an analyzer when you need that
> analyzer to do the real work of your company. A hobbyist can afford to spend
> 50 to 100 hours to get something going; in a business environment, where the
> clock is always ticking, that's unacceptable.
>
> Ed
> wb6wsn

ed ...what is a tracking generator and how is it a advantage for a
home hobbyist to have one or is it really necessary? also what do you
thing about 8565a's

also what is the determining factor for pricing on these various units
on ebay? does it have anything to do with the options on each unit?
sometimes there would appear to be some flucuations on the prices on
either the same type unit or a similar unit.

3007. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 03:38:04 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bppa2uaib1@bob.news.rcn.net>
Source record: 27616
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

A tracking generator is a sweep generator calibrated to track
to the center frequency of a spectrum analyzer as it sweeps.

Got it?

It is used to display the bandpass characteristics of a network
using a spectrum analyzer.

-Chuck

gw wrote:
> "Ed Price" <edprice@cox.net> wrote in message news:<tPmtb.4837$cX1.463@fed1read02>...
>
>>"John Miles" <jmiles@pop.removethistomailme.net> wrote in message
>>news:MPG.1a1f6f2abdff4aa798968e@news-central.giganews.com...
>>
>>>In article <235a74db.0311141917.7fbd1f5b@posting.google.com>,
>>>gw@webhideout.com says...
>>>
>>>>johnm <jmiles@pop.removethistomailme.net> wrote in message
>>
>> news:<MPG.1a1f0b5db5f04d5298968c@news-central.giganews.com>...
>>
>>>>>what is a good spectrum analyzer to have for a home shop in your
>>>>>opinion, and also what is a good scope to have and do you have to
>>>>>break the bank on this stuff? thanks.
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>>>>$3,000.00.....i might pull the trigger on that one.....I would be
>>>>using it for hf work. I was considering a 141t from tucker . it cost
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>>>>8553b plugins with it. then you have to round up the connecting cables
>>>>and manuals for them. comments? oh by the way i have read good things
>>>>about the hp 8569b's. if they work.
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>>>that it only goes down to 10 MHz (perhaps there's an underrange
>>>capability that lets it see lower frequencies?) That might be a concern
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>>>come with new CRTs. I personally like to buy broken models on eBay and
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>>Ed
>>wb6wsn
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> also what is the determining factor for pricing on these various units
> on ebay? does it have anything to do with the options on each unit?
> sometimes there would appear to be some flucuations on the prices on
> either the same type unit or a similar unit.

3008. Re: Drake R4B alignment question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 06:01:38 UTC
From: Ian King <iking@killthewabbit.org>
Message-ID: <bppig2$8gv$0@216.39.146.95>
Source record: 27617

Hmmm, good point - I'm testing the 50 kHz IF by inference, rather than directly - and yes, my generator goes to 50 kHz (actually, down to 1 milliHertz - but that's another story). I'll give it a shot. The generator is synthesized, and I've verified it with an independent frequency counter, so I'm pretty confident of the signal I'm injecting. (I bought the generator to test the receiver - then had to troubleshoot the generator. The fun never stops... but I have a good degree of confidence in the generator, for having had to verify it myself.)

Another reply asked how much I've cleaned it. I've tried to clean up obvious problems, but maybe something else that's less obvious lies in wait. I'm going to double-check any mechanical (as opposed to soldered) connections in the related circuitry.

Thanks, everyone, for your kind responses. I'll let you know how it plays out -- Ian

"- - Bill - -" <exray@coquidotnet> wrote in message news:vruidu16v6rc12@corp.supernews.com...
> Ian King wrote:
>
> >
> > The sensitivity is terrible, so I'm trying to align the radio and see if it
> > becomes acceptable. Problem is this: I'm injecting a signal as instructed
> > in the alignment instructions and attempting to peak T7 and T10 - with no
> > results. I'm hearing a signal, but from lock to lock on the transformers,
> > there's no peak (or dip). I have the AVC set to 'fast' (per the manual).
> > Any suggestions, anyone? TIA -- Ian
>
> Hmmm, in the manual they say it will be broad...
> Here's a thought. Since both coils exhibit this symptom and the set
> still works to some degree, my thought is that you're not hitting on
> 50kc. To align the these 50kc coils they are having you inject a 5645
> kc signal further upstream. The 50kc product is reliant on the 5595
> xtal oscillator plus the 5645 signal from the generator.
> If your generator was in fact putting out at say 5640 it would fall out
> of the design range of these adjustments but you would still hear it and
> probably get a meter deflection.
> I'd suggest verifying that these two freqs are correct. This is why
> they are insisting in the instructions that you listen for zero beat

> which again requires that the calibrator and 50kc osc be properly
> aligned first if I follow their logic correctly.
> They wrote the alignment instructions with the assumption that a guy
> would not have a sig gen that goes as low as 50kc. Do you have access
> to one? That would take some of the variables out of the process.
> Also make sure the notch filter is sufficiently detuned so as not to be
> a player in the process.
>
> GL,
> Bill
>

3009. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 10:10:24 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <9I%vb.10793$m24.4481@fed1read02>
Source record: 27618
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Chuck Harris" <cfharris@erols.com> wrote in message
news:bppa2uaib1@bob.news.rcn.net...
> A tracking generator is a sweep generator calibrated to track
> to the center frequency of a spectrum analyzer as it sweeps.
>
> Got it?
>
> It is used to display the bandpass characteristics of a network
> using a spectrum analyzer.
>
> -Chuck

Exactly. I found the 8556 plug-in, with a range of 20 Hz to 300 kHz, to be very handy when I was designing lowpass EMI filters (which usually have a cut-off frequency below 10 kHz or so, and increase in loss to maybe 60 dB by 100 kHz. The tracking generator could give me a quick look at the cutoff and slope, so I could tweak the circuit in real-time. It's also handy for acoustics, ultrasonic and vibration testing.

And the 141 has a plotter X & Y output, so you can drive an analog plotter to trace the curve using a very slow sweep speed.

Ed

3010. Re: Tektronix & HP & SA's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 13:47:15 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0311230547.69e0f3d8@posting.google.com>
Source record: 27619
Cross-posted to: rec.radio.cb,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.swap

"Ed Price" <edprice@cox.net> wrote in message news:<9I%vb.10793$m24.4481@fed1read02>...
> "Chuck Harris" <cfharris@erols.com> wrote in message
> news:bppa2uaib1@bob.news.rcn.net...
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> > to the center frequency of a spectrum analyzer as it sweeps.
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> slope, so I could tweak the circuit in real-time. It's also handy for
> acoustics, ultrasonic and vibration testing.
>
> And the 141 has a plotter X & Y output, so you can drive an analog plotter
> to trace the curve using a very slow sweep speed.
>
> Ed

hmmm....i think i want one.....

3011. FS: Swan 350

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 16:42:51 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vs1oqblrnrrqf5@corp.supernews.com>
Source record: 27620

It is an 8/10 cosmetically. The rcvr works fb and xmtr loads to 400ma no problem. Pics available on request. I want $125 for this one. Thanks for reading.

Ed
KC4FD

3012. Looking for Rohde & Schwarz EK 07 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 16:55:31 UTC
From: I Z 6 E G K <iz6egk@tin.it>
Message-ID: <7E5wb.80063$hV.3092563@news2.tin.it>
Source record: 27621

Hi folks,
I do need the R&S EK o7 D manual (operating and service) in the english
version.
Any info wellcomed.
Best regards
Pierluigi IZ6EGK

3013. Re: Looking for Rohde & Schwarz EK 07 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 17:15:33 UTC
From: Ralf Ballis - DL2MRB <r_ballis@hotmail.com>
Message-ID: <bpqq9g$be3$04$1@news.t-online.com>
Source record: 27622

I Z 6 E G K wrote:

> Hi folks,
> I do need the R&S EK o7 D manual (operating and service) in the english
> version.
> Any info wellcomed.
> Best regards
> Pierluigi IZ6EGK

Take a look at http://www.helmut-singer.de and ask for an English version of this manual maybe they can help.

Regards

Ralf

--
Vy 73 es 55 de Ralf, DL2MRB
E-Mail: dl2mrb@darc.de

3014. WTB: EV-676 microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 20:37:22 UTC
From: Michael White <m.white66@verizon.net>
Message-ID: <6U8wb.9135$Cw.5207@nwrddc02.gnilink.net>
Source record: 27623
Cross-posted to: rec.audio.pro,rec.radio.swap,rec.radio.amateur.boatanchors

I'm looking for an Electro Voice 676 microphone in good condition and working. I prefer one on a desk stand, but will consider just the mic. Please email if you have one to sell. Thanks.

Mike

3015. FA: Pair of 4-125A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-23 22:15:31 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <3kawb.11320$Gj2.3568@okepread01>
Source record: 27624

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3059790242&category=48710&rd=1

3016. FA: Halicrafter R-46B External Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 01:15:16 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <1qm2svg8umoe1a1feb5qcjtjrjg0kheisq@4ax.com>
Source record: 27625

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060908386&category=48709&rd=1

3017. Wanted...Marauder junker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 01:15:46 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <uKGdnSNt3eJZxlyi4p2dnA@comcast.com>
Source record: 27626

Anyone have an old Heathkit Marauder junker around?
Or at least a power transformer.
Thanks.....Dave

3018. FA: Hallicrafter R-47 External Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 01:15:59 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <jrm2svcekk6lbov87s3re7dd1onq2kejru@4ax.com>
Source record: 27627

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060909607&category=48709&rd=1

3019. Re: WTB: EV-676 microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 01:24:49 UTC
From: kludge@panix.com
Message-ID: <bprml1$8m$1@panix2.panix.com>
Source record: 27628
Cross-posted to: rec.audio.pro,rec.radio.swap,rec.radio.amateur.boatanchors

Michael White <m.white66@verizon.net> wrote:
>I'm looking for an Electro Voice 676 microphone in good condition and
>working. I prefer one on a desk stand, but will consider just the mic.
>Please email if you have one to sell. Thanks.

I have a ratty and beat-up one with the grille missing, but it works fine
on snare drum. Make an offer.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3020. FS two S-77's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 03:12:22 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <qGewb.19444$Wy4.8015@newsread2.news.atl.earthlink.net>
Source record: 27629

I have two Hallicrafters S-77's, one in very good cosmetic shape the other in fair cosmetic condition, both work very good on all bands and are very sensitive.
Asking $120. for the pair. Dont really want to get involved in shipping these two radios, pick up in central NJ. Please email me if interested.

Gil
--
Remove NOSPAM to reply

3021. Multi Elmac-AF67 manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 03:37:21 UTC
From: "Ralph M. Ferrara" <wa2ntk@earthlink.net>
Message-ID: <R1fwb.19491$Wy4.7454@newsread2.news.atl.earthlink.net>
Source record: 27630

I am looking for the manual/s for the Multi Elmac AF-67 and power supply to restore one that i recently picked up. Thanks Ralph WA2NTK

3022. Re: Multi Elmac-AF67 manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 03:41:38 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vs2vf6lmicisf9@corp.supernews.com>
Source record: 27631

Ralph M. Ferrara wrote:
> I am looking for the manual/s for the Multi Elmac AF-67 and power supply to
> restore one that i recently picked up. Thanks Ralph WA2NTK
>
>

If you don't mind a copy they can be downloaded from BAMA.
http://bama.sbc.edu/

-Bill

3023. Halli HG-1 Sig Gen. and SP-44 Panoramic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 03:58:22 UTC
From: tchrme@aol.com
Message-ID: <20031123225822.11708.00000659@mb-m22.aol.com>
Source record: 27632

Happy Thanksgiving to all on the list.
I am in need of two items and some advice. This weekend I have been replacing the out of spec resistors and recapping a Halli SP-44 Panoramic. I get a nice signal peak but also an lower separate one slightly to the left. The unit has had the sawtooth generator xfmr T3 replaced with a small rectangular one in a can that is probably from a surplus rig. Could this be causing it? Also does anyone have a parts unit with a good one that they would be willing to part with? What are the specs. on it? Can I use an audio output xfmr instead?
The second need is a copy of the manual / schematic for a Halli HG-1 Signal Generator. Could someone scan it and email it or photocopy and mail. Naturally, I am willing to reinburse your expense. Thanks and 73 Mike KF6KXG

3024. Re: FS: Set of Tubes for early AC Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 04:29:36 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031123232936.07961.00000119@mb-m03.aol.com>
Source record: 27633

In article <20031122142432.12348.00000501@mb-m25.aol.com>, ldaniel102@aol.com (LDaniel102) writes:

>FS: One 27ST, three 26ST, One Globe 171A, and Globe 245. All test strong on
>my
>TV-7. The globe 45 tests at min but plays in radio fine. Offers? Thanks

That's an odd audio tube lineup. I used to fool with those early AC TRF sets, and don't everyr ecall a set using a 71A to drive a 45. Usually either the 71A was the output, or push-pull 45's. I wonder if in fact you ahve push-pull output and it should be two 71As, or two 45s?

Not that I'd try swapping the two tubes, since the filament voltages may be different (darn, I used to know stuff like that). --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3025. FS: Mappit A4F - Fanless, DC powered computer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 12:03:22 UTC
From: Alexander Ramlow <a_ramlow@yahoo.de>
Message-ID: <3fc1f358@dnews.tpgi.com.au>
Source record: 27634

Hi,

My name is Alexander Ramlow from Ramlow Design and we are the sole distributor for the german made computer system Mappit? A4F on the Australasian Market. The A4F is the most quiet computer system on the world market. Further it is one of the most energy efficient (30 Watt) available and it is fully dust-proof. This computer is available with a DC power supply with an input range of 10 to 42 volts.
If you are interested we can give you a free presentation of the A4F. The computer comes in two versions - as 19"-1U rackmount and as desktop computer, which has nearly the size of an A4 sheet. I attached photos of both version and a PDF file of the current price list and specification. For more details and services please refer to www.ramlowdesign.com/products/a4f.htm or www.mappit.de (manufacturers website). If you need more information please do not hesitate in contacting me.

Kind Regards,

Alexander Ramlow

3026. FT-102 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 13:52:28 UTC
From: Francesco Messineo <frank@ares.ccii.unipi.it>
Message-ID: <bpt2esdkr2@newsserver.unipi.it>
Source record: 27635

Hello all,

I'm trying to repair an (ab)used FT-102. Among other things that I'm fixing
I found on the RF-UNIT board the following missing components:

T21, T22, T25
C38, C42, C08, C31, C19
R49

Can anyone tell me if those parts are supposed to be there (I guess they
are) and where to find the missing transformers?

Thanks in advance.

73

Francesco IZ5DWF

3027. Re: FT-102 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 13:56:19 UTC
From: "Jose V. Gavila" <eb5agv@ctv.es>
Message-ID: <3FC20E03.6000807@ctv.es>
Source record: 27636

Hi Francesco,

I am the proud owner :-) of two FT-102s. I can tell you from memory
that, if these components are close to a bandswitch assembly, they were
intended to replace some sub-band with other (as the 11 meter band), so
usually are not present (and, trust me, it is better they are not)

I could check at home to be sure.

There is an active FT-102 group on Yahoo. You can join it by sending an
e-mail to:

mailto:ft102-subscribe@yahoogroups.com

Best regards,

JOSE

Francesco Messineo wrote:

> Hello all,
>
> I'm trying to repair an (ab)used FT-102. Among other things that I'm fixing
> I found on the RF-UNIT board the following missing components:
>
> T21, T22, T25
> C38, C42, C08, C31, C19
> R49
>
> Can anyone tell me if those parts are supposed to be there (I guess they
> are) and where to find the missing transformers?
>
> Thanks in advance.
>
> 73
>
> Francesco IZ5DWF
>

--
---
73 EB5AGV / EC5AAU - JOSE V. GAVILA
La Canyada - Valencia (SPAIN)

Vintage Radio: http://jvgavila.com
Vintage Test Equipment: http://jvgavila.com/testeq.htm
European Boatanchors List: http://groups.yahoo.com/group/euro_ba_swap

---
JOSE V. GAVILA
La Canyada - Valencia (Spain)

Citroen XM 2.0 CT Turbo (1992) http://jvgavila.com/xm.htm
Opel Astra 1.6 16V (1995)
Citroen ZX 1.9D (1997)
Yamaha FJ1200 (1992) http://jvgavila.com/fj1200.htm
Honda Foresight 250 (1997)

3028. FA: RCA 7360 NOS,RF Switch+

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 14:30:24 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <4Cowb.322530$0v4.18543937@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27637

See all at:
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

HEYTUBEGUY

3029. FA:Air dux Coil, Antique wire

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 14:31:55 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <vDowb.322539$0v4.18543577@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27638

see at:
http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

heytubeguy

3030. Re: FT-102 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 15:08:16 UTC
From: Francesco Messineo <frank@ares.ccii.unipi.it>
Message-ID: <bpt6t0dqr1@newsserver.unipi.it>
Source record: 27639

Hello Jose :-)
I've read your relay pages on the web :-)

Jose V. Gavila <eb5agv@ctv.es> wrote:
> Hi Francesco,

> I am the proud owner :-) of two FT-102s. I can tell you from memory
> that, if these components are close to a bandswitch assembly, they were
> intended to replace some sub-band with other (as the 11 meter band), so
> usually are not present (and, trust me, it is better they are not)

well, the AUX band ones are T38 and T39 (I should check the schematic, which
is home at the moment). These are for the 17M band and 12M band if I recall
correctly. The rig I have have been badly modified and abused too (I
needed to remove 11M mod and 45M mod too), it's still deaf so I started
to check the RF unit board and I noticed the missing pieces.
It's going to be a hard job fixing it :/

> I could check at home to be sure.

thanks a lot.

> There is an active FT-102 group on Yahoo. You can join it by sending an
> e-mail to:

> mailto:ft102-subscribe@yahoogroups.com

thanks, just subscribed

73

Francesco IZ5DWF

3031. WTB: NOS SB-220 / SB-221 HV Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 16:45:54 UTC
From: w8kzw@arrl.net
Message-ID: <a9a820d3.0311240845.78ea8fb2@posting.google.com>
Source record: 27640
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Want to buy NEW OLD STOCK (NOS) only high voltage transformer for Heathkit SB-220 or SB-221 amplifier. Must be as new - never soldered, no scratches.

Will buy outright, or trade-up + $$ from my used-but-working transformer.

Please contact Jeff at 248-661-0202, or email w8kzw@arrl.net

Thanks,
Jeff

3032. Re: copyright infringement on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 18:20:20 UTC
From: Jasper Janssen <jasper@jjanssen.org>
Message-ID: <m0j4svs9rp0ar9n9d6sdda67g4hspnv59n@4ax.com>
Source record: 27641

On Fri, 26 Sep 2003 23:00:41 GMT, "Dee D. Flint" <deehays@qix.net> wrote:
>"Nocturnal1" <file13@nojunkmail.com> wrote in message
>news:qZQcb.431$Zm2.36906@kent.svc.tds.net...
>> If I had my druthers,
>> there would be no copyright law and everything would be freely available for
>> downloading...

>Nobody would write any new material in that case. It wouldn't be worth
>their time and effort.

Not necessarily. The books in the Baen Free Library (freely downloadable,
no copy protection mechanisms whatsoever) tend to outsell both their own
previous sales and those of books of similar age and similar previous
sales by a factor of 4.

Jasper

3033. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 18:25:36 UTC
From: Jasper Janssen <jasper@jjanssen.org>
Message-ID: <o9j4svs38r72e1d220imbhf678o9om777f@4ax.com>
Source record: 27642

On 18 Oct 2003 02:40:10 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen) wrote:

>I don't know if this desirable (to them) byproduct of BPL has crossed the minds
>of the Bushies, but it would certainly help shield us from furrin' influences.
>
>BTW, AFAIK unlike the Communist countries, the US has never jammed foreign
>broadcasts such as Radio Moscow or Havana, Cuba. However, there's a first time
>for everything, especially if it isn't *called* jamming. --Mike K.

Or you can just listen to an internet (re)broadcast, possibly even with
better sound quality. Face it, in terms of access-to-information, radio
waves are no longer the premiere source. Of course, it would be relatively
easy for the US government (almost any government) to cut off particular
sites, but until they start doing that, claims of overt or unobtrusive
censorship are fairly off the wall.

Jasper

3034. Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 21:04:28 UTC
From: Gnarlodious <gnarlodiousNULL@VOID.invalid.yahoo.com>
Message-ID: <BBE7C07D.2D264%gnarlodiousNULL@VOID.invalid.yahoo.com>
Source record: 27643
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

I was flabbergasted at what happened today at a local Radio Shack store.

I was waiting in line with several others while the cashier interrogated a customer.

1) Name, first and last
2) Telephone number
3) Address
4) Social security number

I interrupted his reciting his SS number, demanding loudly why the cashier needed to collect this information in public. The cashier, who also is the store owner got angry and told me it is Radio Shack policy to collect this information as part of the "Contract" between seller and purchaser. I turned to the line of waiting customers and began lecturing about invasion of privacy and identity theft. The owner started yelling about how I had to leave immediately or he would call the police. So I left.

Please register your dismay at your local Radio Shack store at this policy which is an invasion of privacy and invites crime. Do not participate in this "Marketing Strategy" which only serves to desensitize consumers as to their personal rights.

Thank you & 73

--Rachel
http://www.qsl.net/k5zn/

3035. fs: wv98c vtvm

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 21:19:01 UTC
From: Luddite <a2k@ripco.com>
Message-ID: <bptsk5$or1$1@e250.ripco.com>
Source record: 27544

working senior voltohmyst made by VIZ,same as RCA with probe
has hairline crack on top of meter cover by the VIZ name.
$20 plus shipping
http://pages.ripco.net/~a2k/wv98c.jpg

3036. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 21:40:14 UTC
From: nc183d@aol.com
Message-ID: <20031124164014.27944.00000852@mb-m06.aol.com>
Source record: 27545

I always give them a ficticious name and address. They have NEVER asked me for an SS number, though.....
rgds,
Mark S.

3037. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 21:43:35 UTC
From: Bert Hyman <bert@visi.com>
Message-ID: <Xns943D9FFD26C68VeebleFetzer@209.98.13.60>
Source record: 27546

In news:20031124164014.27944.00000852@mb-m06.aol.com nc183d@aol.com (Nc183d) wrote:

> I always give them a ficticious name and address.

I just say no. Why play their stupid game?

> They have NEVER asked me for an SS number, though.....

Nor me.

--
Bert Hyman St. Paul, MN bert@visi.com

3038. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 21:48:53 UTC
From: dbowey@aol.com
Message-ID: <20031124164853.00847.00001020@mb-m28.aol.com>
Source record: 27547

gnarley posted:
>I was flabbergasted at what happened today at a local Radio Shack store.
>
>I was waiting in line with several others while the cashier interrogated
>a
>customer.
>
>1) Name, first and last
>2) Telephone number
>3) Address
>4) Social security number
>
>I interrupted his reciting his SS number, demanding loudly why the cashier
>needed to collect this information in public. The cashier, who also is the
>store owner got angry and told me it is Radio Shack policy to collect this
>information as part of the "Contract" between seller and purchaser. I turned
>to the line of waiting customers and began lecturing about invasion of
>privacy and identity theft. The owner started yelling about how I had to
>leave immediately or he would call the police. So I left.
>
>Please register your dismay at your local Radio Shack store at this policy
>which is an invasion of privacy and invites crime. Do not participate in
>this "Marketing Strategy" which only serves to desensitize consumers as
>to
>their personal rights.

On the other hand, when you are asked for this info, simply refuse to give it. RS has asked, for years, for a name and address. I always refuse, which lead to some hot discussions, but I always won because I was the guy spending my money and that's really what they want.

Don

3039. Re: KG4LEG email - kg4leg@hotmail.com

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 21:52:39 UTC
From: dbowey@aol.com
Message-ID: <20031124165239.00847.00001021@mb-m28.aol.com>
Source record: 27548

Bob, are you still trying to trash this guy? Is this just for fun or are you working at it?

3040. WTB: Knight Ocean Hopper

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 22:18:25 UTC
From: Larry Loucks <Larry.Loucks@attglobal.net>
Message-ID: <3FC28457.D4E983A6@attglobal.net>
Source record: 27549

I want to buy a Knight Kit Ocean Hopper.

Larry

3041. S40B parts anyone?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 22:38:16 UTC
From: nc183d@aol.com
Message-ID: <20031124173816.27873.00000814@mb-m06.aol.com>
Source record: 27550

Hi All,
Time to clean up a bit.
I have the main tuning and bandspread dials, the tuning assembly, complete with pulleys, the ANL, RF gain,and tone controls. Also the 4 toggle swithces. Also the small choke, not sure if it is the audio or not. Part # is 55-b-093. Anyone need these?
rgds,
Mark S.

3042. Re: S40B parts anyone?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 22:44:34 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <qNvwb.14566$yM6.4739@lakeread06>
Source record: 27551

I need a tuning knob for a S-53A if they are the same.

Pete

"Nc183d" <nc183d@aol.com> wrote in message
news:20031124173816.27873.00000814@mb-m06.aol.com...
> Hi All,
> Time to clean up a bit.
> I have the main tuning and bandspread dials, the tuning assembly, complete
with
> pulleys, the ANL, RF gain,and tone controls. Also the 4 toggle swithces.
Also
> the small choke, not sure if it is the audio or not. Part # is 55-b-093.
Anyone
> need these?
> rgds,
> Mark S.

3043. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 22:45:17 UTC
From: Bob Reed <w2ce@comcast.net>
Message-ID: <k5WdnZhodOCZF1-iRVn-jA@comcast.com>
Source record: 27552
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

If the person was signing up for a wireless phone account they do require
the SSN.

"Gnarlodious" <gnarlodiousNULL@VOID.invalid.yahoo.com> wrote in message
news:BBE7C07D.2D264%gnarlodiousNULL@VOID.invalid.yahoo.com...
> I was flabbergasted at what happened today at a local Radio Shack store.
>
> I was waiting in line with several others while the cashier interrogated a
> customer.
>
> 1) Name, first and last
> 2) Telephone number
> 3) Address
> 4) Social security number
>
> I interrupted his reciting his SS number, demanding loudly why the cashier
> needed to collect this information in public. The cashier, who also is the
> store owner got angry and told me it is Radio Shack policy to collect this
> information as part of the "Contract" between seller and purchaser. I
turned
> to the line of waiting customers and began lecturing about invasion of
> privacy and identity theft. The owner started yelling about how I had to
> leave immediately or he would call the police. So I left.
>
> Please register your dismay at your local Radio Shack store at this policy
> which is an invasion of privacy and invites crime. Do not participate in
> this "Marketing Strategy" which only serves to desensitize consumers as to
> their personal rights.
>
> Thank you & 73
>
> --Rachel
> http://www.qsl.net/k5zn/
>

3044. FA: Old Western Electric headphone, and 2 NOS panel meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 23:09:39 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <bfb0fac7221646c9bd8900376bbce92b@news.meganetnews.com>
Source record: 27554
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061097357

Unique old Western Electric single headphone, Hi-Z. works well. I suspect this was used for testing lines in a WE phone office at one time, given the 15" original cable length, terminated in tiny spade lugs like would be on an old-style phone plug. But don't know for sure. Works with a crystal radio.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061100010

20 AMP new-in-original-box rectangular panel meter. I don't know what the internal shunt value is or what the 'native' impedance of the coil is. But would make a good basis in a homebrew linear or other project.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061100848

Matching meter to the above - same brand, also new. But missing the nuts on the back which I stole ages ago for another meter (oops!). As with the above meter, I don't know the impedance of the movement itself. But would make a great match to the above meter in a homebrew linear or transmitter project.

3045. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-24 23:18:29 UTC
From: Larry Deitcher <kb9ksr@mjcirc.com>
Message-ID: <M4idnRoeSI9VDF-i4p2dnA@centurytel.net>
Source record: 27553
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

or if they are getting a sat. dish or a credit card
"Gnarlodious" <gnarlodiousNULL@VOID.invalid.yahoo.com> wrote in message
news:BBE7C07D.2D264%gnarlodiousNULL@VOID.invalid.yahoo.com...
> I was flabbergasted at what happened today at a local Radio Shack store.
>
> I was waiting in line with several others while the cashier interrogated a
> customer.
>
> 1) Name, first and last
> 2) Telephone number
> 3) Address
> 4) Social security number
>
> I interrupted his reciting his SS number, demanding loudly why the cashier
> needed to collect this information in public. The cashier, who also is the
> store owner got angry and told me it is Radio Shack policy to collect this
> information as part of the "Contract" between seller and purchaser. I
turned
> to the line of waiting customers and began lecturing about invasion of
> privacy and identity theft. The owner started yelling about how I had to
> leave immediately or he would call the police. So I left.
>
> Please register your dismay at your local Radio Shack store at this policy
> which is an invasion of privacy and invites crime. Do not participate in
> this "Marketing Strategy" which only serves to desensitize consumers as to
> their personal rights.
>
> Thank you & 73
>
> --Rachel
> http://www.qsl.net/k5zn/
>

3046. FA: Geloso tube VFO on Ebay - 80-10 meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 00:36:59 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <fd06965a519d6e48d3a387413f91cd72@news.meganetnews.com>
Source record: 27556
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061132512

Very cool old Italian VFO (English labels on the dial and
chassis). Covers 80-10 meters. Large dial with pointer
and cord driven vernier. Looks to be in good condition -
ready to build into a case for a boatanchor VFO or add
a tank circuit and make a QRP transmitter out of it.

Thanks for looking!

3047. FS: Hallicrafters S-40 and Ameco

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 00:48:59 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <06070e86a51c3fa5c20cdf80ba6bf833@news.meganetnews.com>
Source record: 27559
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale:

PAIR of S-40 receivers - one is in good shape except has
a toasted power transformer. Fully restorable. The second
looks like HELL (someone hot tanked the cabinet but never
finished the paint job) - all there, but has mangled 'green dial'.
So rip the bad one apart, and restore the other. Best offer
for LOCAL PICKUP (Tacoma, WA). Not going to ship - it's
simply not worth it. $36 EACH to the East Coast, $65 to
Europe! So please - local pickup in Tacoma, WA ONLY.

PAIR of Ameco TX-62 AM/CW 6-meter and 2-meter rigs.
Very good looking, cute little rigs with internal power supplies.
Untested - crystal control (no crystals). One manual copy goes
with both. $50 for the PAIR Local Pickup ONLY - again, the
weight makes it silly to ship. They would be $60 to ship to
the East Coast, almost $100 to Europe - simply not worth it.
So again, LOCAL ONLY in Tacoma, WA

Thanks! I can email photos to local parties if interested.

3048. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 00:56:18 UTC
From: Tarmo Tammaru <t-tammaru@home.com>
Message-ID: <j9CdnZmOj5tWNV-i4p2dnA@comcast.com>
Source record: 27558
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Around here, they finally stopped asking for your name every time you make a purchase. Possibly, because they no lomger send out (or print) a catalog.

Tam/WB2TT
"Gnarlodious" <gnarlodiousNULL@VOID.invalid.yahoo.com> wrote in message news:BBE7C07D.2D264%gnarlodiousNULL@VOID.invalid.yahoo.com...
> I was flabbergasted at what happened today at a local Radio Shack store.
>
> I was waiting in line with several others while the cashier interrogated a
> customer.
>
> 1) Name, first and last
> 2) Telephone number
> 3) Address
> 4) Social security number
>
> I interrupted his reciting his SS number, demanding loudly why the cashier
> needed to collect this information in public. The cashier, who also is the
> store owner got angry and told me it is Radio Shack policy to collect this
> information as part of the "Contract" between seller and purchaser. I
turned
> to the line of waiting customers and began lecturing about invasion of
> privacy and identity theft. The owner started yelling about how I had to
> leave immediately or he would call the police. So I left.
>
> Please register your dismay at your local Radio Shack store at this policy
> which is an invasion of privacy and invites crime. Do not participate in
> this "Marketing Strategy" which only serves to desensitize consumers as to
> their personal rights.
>
> Thank you & 73
>
> --Rachel
> http://www.qsl.net/k5zn/
>

3049. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 00:56:40 UTC
From: Gnarlodious <gnarlodiousNULL@VOID.invalid.yahoo.com>
Message-ID: <BBE7F6F6.2BDD8%gnarlodiousNULL@VOID.invalid.yahoo.com>
Source record: 27557
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Entity Ralph Mowery spoke thus:

>> If the person was signing up for a wireless phone account they do require
>> the SSN.
>>
> If they did require the SSN I would go with another service.
My point exactly, and especially in public. If they require a SSN they
should have the customer fill out a form in writing rather than announce to
everyone present.

> it used to be against the law to require you
> to give out your ssn.
Last time I renewed my driver's license it didn't have my SSN on it like the
previous one did. They explained that it was now a state law for security of
the individual.

-- K5ZN
http://www.qsl.net/k5zn/

3050. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 01:36:39 UTC
From: Ralph Mowery <rmowery@ctc.net>
Message-ID: <1d6dnfnIc9LJOV-i4p2dnA@ctc.net>
Source record: 27555
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

> If the person was signing up for a wireless phone account they do require
> the SSN.
>

If they did require the SSN I would go with another service. I am not sure
of the law now, but if it was not for some US Government form (mostly for
taxes but it could be others) , it used to be against the law to require you
to give out your ssn.

3051. Re: Hallicrafters SX-110 opinions?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 02:14:34 UTC
From: Mark Bell K3ZX <bell@blazenet.net>
Message-ID: <vs5eo7qgflal72@corp.supernews.com>
Source record: 27561
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Only the SX-111 Mk 1 has the product detector.

73 Mark K3ZX

"Dan/W4NTI" <w4nti@get rid of this mindspring.com> wrote in message
news:czyvb.12263$Rk5.10624@newsread1.news.atl.earthlink.net...
>
> "Dave Moorman" <dmoorman4@XXXXXcomcast.net> wrote in message
> news:dmoorman4-7DE02B.15493921112003@netnews.attbi.com...
> > In article <2f7rb.35294$Ex1.10920787@news4.srv.hcvlny.cv.net>,
> > "Joel Levine and Barbara Pickell" <WB2BMH@optonline.net> wrote:
> >
> > > You cannot generalize about single and double conversion. To simplify
a
> > > bit, the designer selects the IF as a trade off between image
rejection
> and
> > > selectivity. On double coversion sets the first wider IF provides the
> > > required image rejection while the lower frequency 2nd IF provides
> improved
> > > selectivity. However, you can also achieve improved selectivity with
> the
> > > crystal filter. Since the SX110 has a crystal filter, the relevent
> question
> > > is how effective is that filter.
> > >
> > >
> >
> > The SX-110 is a step up from a 5-tube superhet. There is on RF stage, a
> > mixer/oscillator stage followed by the IF strip with 2 IF amps. There
> > is a xtal filter in the IF strip which will help with adjacent-signal
> > interference. The RF stage will help a bit with image rejection, but I
> > wouldn't expect it to be very good.
> >
> > Dave
>
> It's not all that good. I used to have a 110 and a 111. I have both
again.
>
> If you want a ham receiver, for CW and SSB, the 110 is a poor choice.
The
> 111 has ham band only coverage and a product detector. Plus 5 steps of
> selectivity. A major step over the 110.
>

> The 110 is a decent AM shortwave receiver, and possibly a decent ham AM
> receiver.
>
> Dan/W4NTI
>
>

3052. FS: Kenwood Mikes and Transceive Cable for Twins

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 02:33:20 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FC2BF6D.DEE11D96@cox.net>
Source record: 27562
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following Kenwood items for sale that are excess to my
needs. Prices do not include shipping. I will ship overseas.

Kenwood MC-80 Microphone.....$75 plus shipping
This remote tune mike is for use with radios such as the Kenwood
TS-440S, TS-430S and possibly some other Kenwood radios. The mike is in
nice shape and works well.
http://members.cox.net/radiostuff9/kenwoodmc80.jpg

Kenwood MC-50 Microphone .....$75 plus shipping
This mike works with the Kenwood TS-830S, TS-530S and a number of
other Kenwood radios. The mike is in excellent condition and comes from
a nonsmoking environment.
http://members.cox.net/radiostuff9/kw_mc50.jpg

Transceive Cable for Kenwood Twins: R-599 Receiver and T-599
Transmitter.....$60 plus shipping
http://members.cox.net/radiostuff9/kwtwins_cable.jpg

Thanks for looking

--
****
Dave N7RK Home Page: http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

3053. Cause of Collins 32S1 PTO noise?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 02:34:17 UTC
From: k9sqg@aol.com
Message-ID: <20031124213417.16627.00000836@mb-m07.aol.com>
Source record: 27563

I just bought a Collins 32S1 and the PTO dial seems to turn reasonably smoothly
BUT there is a sound like ball bearings rolling around as the dial is rotated.
My 75S3 doesn't do this, fortunately. Any "magic cures" out there?

73s,

Evan

3054. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 02:36:19 UTC
From: Ralph Mowery <rmowery@ctc.net>
Message-ID: <uoidncdV1JzJL1-i4p2dnA@ctc.net>
Source record: 27560
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

> Around here, they finally stopped asking for your name every time you make
a
> purchase. Possibly, because they no lomger send out (or print) a catalog.

They did not ask me for anything yesterday on a $ 20 purchase. If places have a good warrenty service like a battery I purchased from autozone a few years ago it would be ok. The battery in my car went dead and I got a new one. Did not think it was covered as I had forgotten how long I had had it. They asked for my name and telephone number. The computer popped up that the battery still had a year to go on the warrenty and they saved me about $ 10. Not much money but very nice of them . I will go back to that store as much as I can for car parts just for that reason.

3055. FA: Vintage WESTON 0-200 MA METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 02:36:26 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <Kezwb.37$hY.59566@news3.news.adelphia.net>
Source record: 27564

Last day for this big beauty. See other meters and tested NOS, New Old Stock radio/TV tubes.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2573532566&category=25411&rd=1

3056. WTB Landmobile Junque for boatanchor.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 03:21:58 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-OIgi61qHVB3M@localhost>
Source record: 27565

Want to buy 8072 tube, socket, heatsink, and associated hardware.
Seems that this was common in some kind of VHF land mobile setup.

Found this on the web:

>
>RCA GE and Motorola used the 8072/4657, (the same exact tube without
the
>anode cooler fins) in their base, mobile and repeater stations.
>The tube was held in place with a heat sink that surrounded the tube
and
>then was fastened to a larger heat sink with a mica wafer for high
voltage
>insulation......
>

And this too:

====================== Start Clip ==
Here are some other hints that may help you out with the tune-up of
the
MASTR PRO TX strip.

When you replace the 8072 or just remove it from it's socket, before
you
re-install it make sure that the screen ring contacts are all clean
and
slightly bent in towards the center of the tube socket.

This is very very important to have a good connection to these fingers
that
come in contact with the screen ring, because a poor connection can
cause a
very high reading on position " F " when transmitting, which will
quickly destroy the grid of
the 8072. If you see this happen, an oscillating condition is existing
in the PA cage
most likely from a poor contact condition or the 8072 is not firmly
seated
in it's socket.
====================== End Clip ==

I don't know what the MASTR PRO is or what the GE, RCA, etc names
were but I could use the 8072, socket, heatsink, etc. This might
help in a boatanchor restoration.

Is this, like, land mobile junque?

de ah6gi/4 - email to kiyoinc <---<<< this is my username
<at> <---<<< this is the @ sign
attglobal.net <---<<< and my ISP

--

3057. Re: WTB Landmobile Junque for boatanchor.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 03:32:25 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vs5j9nnp60t45c@corp.supernews.com>
Source record: 27566

No Spam (ckh) wrote:

> I don't know what the MASTR PRO is or what the GE, RCA, etc names
> were but I could use the 8072, socket, heatsink, etc. This might
> help in a boatanchor restoration.
>
> Is this, like, land mobile junque?

Yes. MASTR PRO was the GE product.

-Bill

3058. Re: Cause of Collins 32S1 PTO noise?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 03:47:50 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-yk0654mZYOnl@localhost>
Source record: 27567

On Tue, 25 Nov 2003 02:34:17 UTC, k9sqg@aol.com (K9SQG) wrote:

> I just bought a Collins 32S1 and the PTO dial seems to turn reasonably smoothly
> BUT there is a sound like ball bearings rolling around as the dial is rotated.
> My 75S3 doesn't do this, fortunately. Any "magic cures" out there?
>
> 73s,
>

I've used KWM/2's that made that sound. I thought it was normal.

If you want smooth, you should get a Heathkit.

de ah6gi/4

3059. Re: Radio Shack® demands SSN.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 04:29:57 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FC2DAC5.DF6F5344@silverstar.com>
Source record: 27568
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

>
I ask if they are going to match the 496.80 check I get each month. If
the answer is "No," then they don't get the number. Any service I get
which requires it will not get it until I receive a letter over the
store owner's signature. The signer is then responsible for any misuse
of the number since no one else outside of gov't has it.

3060. FA: SIMPSON 0-150 VOLT AC METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 05:32:04 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <oPBwb.50$hY.83789@news3.news.adelphia.net>
Source record: 27569

Beautiful vintage Simpson Meter. Other meters and NOS Tubes at auction on
eBay.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2573535724&category=25411&rd=1

3061. FS: Various Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 06:25:55 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FC2F5F2.BD085C62@cox.net>
Source record: 27570
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following items for sale that are excess to my needs. Prices
do not include shipping. I will ship overseas.

Eico 315 Signal Generator...........$45 plus shipping
This signal generator that covers 75 kHz to 150 MHz in six bands. Output
is either a modulated or a pure RF signal. The unit is in nice shape and
works. Includes a copy of the manual.
http://members.cox.net/radiostuff9/eico315.jpg

Heathkit SM-600 Nixie Tube Multimeter.............$40 plus shipping
Nice condition and works well.
http://members.cox.net/radiostuff9/heathnixie.jpg
http://members.cox.net/radiostuff9/heathnixie2.jpg

Book - "The Portable Radio in American Life" ....$25 plus shipping

This is an out of print 260 page book published in 1991 covers the
history of portable tube radios and transistor radios from the 1920's to
the 1970's. Includes historical information on Sony, Zenith radio,
Admiral radio and many other brands who built portable radios. This is
an excellent reference book if you collect portable and transistor
radios. This is a new book which is still sealed in the wrapper. The
photo is of my copy. This is a great radio reference book. I have 10 of
these books.
http://members.cox.net/radiostuff9/portableradiobook.jpg

Kenwood MC-80 Microphone...........$75 plus shipping
This remote tune mike is for use with radios such as the Kenwood
TS-440S, TS-430S and possibly some other Kenwood radios. The mike is in
nice shape and works well.
http://members.cox.net/radiostuff9/kenwoodmc80.jpg

Transceive Cable for Kenwood Twins: R-599 Receiver and T-599
Transmitter..........$60 plus shipping
http://members.cox.net/radiostuff9/kwtwins_cable.jpg

Bird Wattmeter Slugs
All have been tested in my Bird 43 wattmeter.
50D Slug: 200-500 MHz, 50 watts...........$50 plus shipping
http://members.cox.net/radiostuff9/bird50wuhf.jpg
161A Slug: 400-1000MHz, 25 watts...........$50 plus shipping
http://members.cox.net/radiostuff9/bird25wUHF.jpg

Lafayette HB-76 VHF Receiver.............$45 plus shipping
This is a VHF receiver from the 1960's that covers 152-174 MHz. The
unit is in excellent condition cosmetically and does work.

http://members.cox.net/radiostuff9/laffvhf.jpg
http://members.cox.net/radiostuff9/laffvhf2.jpg

Set of crystals for the Navy TDQ transmitter...$110 plus shipping
Their are 24 crystals of which 23 are the original Navy
crystals; one crystal is not. The wooden box is in great shape also.
http://members.cox.net/radiostuff9/tdq_xtals.jpg
http://members.cox.net/radiostuff9/tdq_xtals2.jpg

Heathkit V-6 VTVM.....$30 plus shipping
with a photocopy of the manual and test leads. This is a vintage VTVM in nice shape. The unit works but needs to be calibrated. This is explained in the manual and is pretty straightforward.
http://members.cox.net/radiostuff9/heathvtvm.jpg
http://members.cox.net/radiostuff9/heathvtvm2.jpg

Swan WM-2000 Wattmeter.....$65 plus shipping
This meter covers 3.5 to 30 MHz and measures SWR and power. Power is measured in 2 ranges: 0-200 watts and 0-2000 watts.
This unit is in excellent condition and works well.
http://members.cox.net/radiostuff9/swan_wm2000.jpg
http://members.cox.net/radiostuff9/swan_wm20003.jpg

Swan Model SWR-1 SWR/Power Meter .....$35 plus shipping
This is a 1 KW unit that covers 3.5 to 150 MHz. Tested and working. This is a neat item if you are a collector of Swan equipment.
http://members.cox.net/radiostuff9/swan_swr1.jpg

Sonar LP Filter - NIB E.F. Johnson Clone.....$40 plus shipping
This looks like a clone of the EF Johnson low pass filter however it has

a neat chrome finish. This is new in the box with instructions and mounting brackets. This is a 52 ohm filter that will handle 1 KW from 2-30 MHz.
http://members.cox.net/radiostuff9/sonar_lp_filter.jpg

National Type MCN Vernier Dial - New in Box!.....$45 plus shipping

http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Metrotek Mustang Vintage 1960's Tube CB Radio.....$75 plus shipping
Easy conversion to 10 meter AM. This is a 7 Tube Transceiver from the mid 1960's. It has a tunable receiver and 6 crystal controlled channels for transmit and receive. This will work on 110 and 12 volts. The radio works great on transmit and receive. it currently has one channel crystalled up. The power cord included is for 110 volts. It has the original factory
microphone. The inside is clean and unmodified with no signs of abuse or

burned components. It also includes the factory mobile bracket which is not shown.

http://members.cox.net/radiostuff9/Mustangcb.jpg
http://members.cox.net/radiostuff9/Mustangcb3.jpg

Gonset Communicator III - 6 Meters.....$75 plus shipping
This is a separate receiver and and crystal controlled transmitter from
the 1950's . Unit works but needs dial cord restrung on receiver.
Includes a bunch of crystals. The radio has a number of scratches.
http://members.cox.net/radiostuff9/gonset_comIII_6m.jpg
http://members.cox.net/radiostuff9/gonset_comIII_6m2.jpg

Eimac 4-125 Transmitting Tube and Socket.....$60 plus shipping
The tube appears new. I checked the filament for continuity which it
has. The brown color in the glass is a reflection off of the beige
background. The socket is used.
http://members.cox.net/radiostuff9/4-125.jpg

Drake ML-2 Marker Luxury 2 Meter Transceiver.....$75 plus shipping

This 1971 2 meter transceiver has a solid state receiver and a tube
final putting out 10 watts plus. Also has a built-in AC/DC power supply.
This one is in nice condition and works well. This one has the original
crystals for 34-94, 94 Simplex. For more info on this radio visit this
link: http://www.dproducts.be/Drake_Museum/ML2.htm
http://members.cox.net/radiostuff9/drake2m.jpg
http://members.cox.net/radiostuff9/drake2m2.jpg
http://members.cox.net/radiostuff9/drake2m3.jpg

Thanks for looking

****
Dave N7RK Home Page: http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

3062. Re: Radio Shack® demands SSN.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 07:48:37 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <8i16svsucu6pqv7n80ncckpudokafs7u8r@4ax.com>
Source record: 27571
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Mon, 24 Nov 2003 21:29:57 -0700, Dean Arthur
<dearthur@silverstar.com> wrote:

>
>>
>I ask if they are going to match the 496.80 check I get each month. If
>the answer is "No," then they don't get the number. Any service I get
>which requires it will not get it until I receive a letter over the
>store owner's signature. The signer is then responsible for any misuse
>of the number since no one else outside of gov't has it.

You must not live in the US. Here, any financial institution, credit
card issuer, lending institution, credit clearing house has *either*
your SS#, OR a taxpayer Identification number. If you buy and or sell
stocks it is also required. Your SS# is widely and legally used by
quite a few organizations.

You'll have to fix the return add due to dumb virus checkers, not spam
Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com

3063. Re: Cause of Collins 32S1 PTO noise?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 11:11:50 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FC338F6.7E29AFD@erols.com>
Source record: 27572

I think you'll find that the noise is in the compound dial mechanism, not in the PTO, itself. I concur, in part, with the other response.. I've too have heard/felt the noise in countless 32S- and KWM-2 dials. I do not recall the issue in any 75S-, however. What you can try is to re-tension the dial drive eccentric. The front panel shaft coupling is slightly oval and can loosened and then rotated so that precise tensioning can be made. However, if the noise "problem" is simply that and the dial "feels" OK (not too much drag and the dial moves positively), leave well enough alone. Just a thought.....

K9SQG wrote:

> I just bought a Collins 32S1 and the PTO dial seems to turn reasonably smoothly
> BUT there is a sound like ball bearings rolling around as the dial is rotated.
> My 75S3 doesn't do this, fortunately. Any "magic cures" out there?
>
> 73s,
>
> Evan

3064. Re: Radio Shack® policy invites IdentityTheft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 13:26:42 UTC
From: Topaz305RK <2smoore@nemontel.net>
Message-ID: <Y6OdnQCcdbIUxV6i4p2dnA@vnet-inc.com>
Source record: 27573
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

From one extreme to the other -

In Montana your SSN is your drivers license number

"Gnarlodious" <gnarlodiousNULL@VOID.invalid.yahoo.com> wrote in message
news:BBE7F6F6.2BDD8%gnarlodiousNULL@VOID.invalid.yahoo.com...
> Entity Ralph Mowery spoke thus:
>
> >> If the person was signing up for a wireless phone account they do
require
> >> the SSN.
> >>
> > If they did require the SSN I would go with another service.
> My point exactly, and especially in public. If they require a SSN they
> should have the customer fill out a form in writing rather than announce
to
> everyone present.
>
> > it used to be against the law to require you
> > to give out your ssn.
> Last time I renewed my driver's license it didn't have my SSN on it like
the
> previous one did. They explained that it was now a state law for security
of
> the individual.
>
> -- K5ZN
> http://www.qsl.net/k5zn/
>

3065. Re: Cause of Collins 32S1 PTO noise?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 14:09:11 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bpvnq8fdk1@bob.news.rcn.net>
Source record: 27574

Well first, the noise only happens when the dial is spun rapidly,
therefor not very often, and second the noise is due to the plastic
dial system. The "magic cure" is not to spin the dial really fast.

The way the dial works is there is a large translucent disk (dial)
that has the numbers on it, and in front of it is a large clear
disk that has some white rectangles painted on it. The two disks
have gear teeth around their edges. There is a different number
of teeth on each disk, so they rotate at a different rate. There
is an idler gear that couples the two disks to each other, and that
is the source of the noise.

DO NOT GREASE THESE GEARS! But you can apply a little oil to
the pivot of the idler gear, but no lubrication to the teeth.

There is always some noise in any gear train using bull gears.

-Chuck, WA3UQV

K9SQG wrote:
> I just bought a Collins 32S1 and the PTO dial seems to turn reasonably smoothly
> BUT there is a sound like ball bearings rolling around as the dial is rotated.
> My 75S3 doesn't do this, fortunately. Any "magic cures" out there?
>
> 73s,
>
> Evan

3066. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 14:47:58 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <10977421d4b86d201a39e4179b7b2bcf@news.teranews.com>
Source record: 27575
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Even still they should give the person the opportunity to write that down as opposed to speaking out loud.

I think, because of credit checks, they need that for certain things like cell phones, satellite dish service, and any credit card sign-ups. But again, there should be some way that this could either be written down by the customer and also the sales rep should have some way of either calling the information in, in a way to protect privacy, such as keying the social security number via touch-tone pad.

I used to support Rat Shack but since they have gone the way of only computers, cell phones and satellite dishes and barely anything close to radio anymore, I probably won't be shopping there much anymore......

--
Ryan KC8PMX

"Some people are like Slinkies . . . not really good for anything, but you still can't help but smile when you see one tumble down the stairs."

"Bob Reed" <w2ce@comcast.net> wrote in message
news:k5WdnZhodOCZF1-iRVn-jA@comcast.com...
> If the person was signing up for a wireless phone account they do require
> the SSN.
>
>
> "Gnarlodious" <gnarlodiousNULL@VOID.invalid.yahoo.com> wrote in message
> news:BBE7C07D.2D264%gnarlodiousNULL@VOID.invalid.yahoo.com...
> > I was flabbergasted at what happened today at a local Radio Shack store.
> >
> > I was waiting in line with several others while the cashier interrogated
a
> > customer.
> >
> > 1) Name, first and last
> > 2) Telephone number
> > 3) Address
> > 4) Social security number
> >
> > I interrupted his reciting his SS number, demanding loudly why the
cashier
> > needed to collect this information in public. The cashier, who also is
the
> > store owner got angry and told me it is Radio Shack policy to collect

this
> > information as part of the "Contract" between seller and purchaser. I
> turned
> > to the line of waiting customers and began lecturing about invasion of
> > privacy and identity theft. The owner started yelling about how I had to
> > leave immediately or he would call the police. So I left.
> >
> > Please register your dismay at your local Radio Shack store at this
policy
> > which is an invasion of privacy and invites crime. Do not participate in
> > this "Marketing Strategy" which only serves to desensitize consumers as
to
> > their personal rights.
> >
> > Thank you & 73
> >
> > --Rachel
> > http://www.qsl.net/k5zn/
> >
>
>

3067. Re: Knight Ocean Hopper

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 15:26:28 UTC
From: Wilderness Keyboard <KIYW@zilch.net>
Message-ID: <DwKwb.6441$ML6.1955@fed1read01>
Source record: 27576

Larry -- save the pennies as they go for $100+
See E-Bay -- current and completed items

--
73 From The Wilderness Keyboard

"Larry Loucks" <Larry.Loucks@attglobal.net> wrote in message
news:3FC28457.D4E983A6@attglobal.net...
> I want to buy a Knight Kit Ocean Hopper.
>
> Larry

3068. Re: Radio Shack® demands SSN

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 16:08:15 UTC
From: Gnarlodious <gnarlodiousNULL@VOID.invalid.yahoo.com>
Message-ID: <BBE8CC72.2D577%gnarlodiousNULL@VOID.invalid.yahoo.com>
Source record: 27577
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Entity Topaz305RK spoke thus:

> In Montana your SSN is your drivers license number
Expect that to change as Identity Theft takes its toll.
Washington AND New Mexico outlawed it, now you have a Motor Vehicle assigned
ID.

http://www.qsl.net/k5zn/

3069. FA: Pair of Heathkit VTVM's on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 17:09:49 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <fe31d972f869f3491742cf874547aef5@news.meganetnews.com>
Source record: 27578
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061257122

One each V-7A and IM-18 - full details and photos at above link.

Thanks for looking!

3070. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 17:56:48 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <sJMwb.21465$m24.10419@fed1read02>
Source record: 27579
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Ralph Mowery" <rmowery@ctc.net> wrote in message
news:1d6dnfnIc9LJOV-i4p2dnA@ctc.net...
> > If the person was signing up for a wireless phone account they do
require
> > the SSN.
> >
>
> If they did require the SSN I would go with another service. I am not
sure
> of the law now, but if it was not for some US Government form (mostly for
> taxes but it could be others) , it used to be against the law to require
you
> to give out your ssn.
>
>

Yeah, your SSN was not allowed to be an identification number. But now, your government looks at you a bit differently, and that string of digits has become your Taxpayer Identification Number. Pay up, sucker.

Ed

3071. FS Drake TR-4CW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 18:18:02 UTC
From: John <K6KOI@adelphia.net>
Message-ID: <u1Nwb.32561$m84.4503424@news1.news.adelphia.net>
Source record: 27580

For sale, Drake TR-4CW transceiver with MS-4 speaker and AC-4 power supply
in good condition and with full rated output. It has the 500 hz cw filter.
It does not have the noise blanker. $375 plus shipping from So. California.
John, K6KOI.

3072. Re: Radio Shack policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 18:19:48 UTC
From: Ghost writer <Spamfree@Spamfree.com>
Message-ID: <83Nwb.38589$A%3.513622@ord-read.news.verio.net>
Source record: 27581
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Ed Price" <edprice@cox.net> wrote in message
news:sJMwb.21465$m24.10419@fed1read02...
>
> "Ralph Mowery" <rmowery@ctc.net> wrote in message
> news:1d6dnfnIc9LJOV-i4p2dnA@ctc.net...
> > > If the person was signing up for a wireless phone account they do
> require
> > > the SSN.
> > >
> >
> > If they did require the SSN I would go with another service. I am not
> sure
> > of the law now, but if it was not for some US Government form (mostly
for
> > taxes but it could be others) , it used to be against the law to require
> you
> > to give out your ssn.
> >
> >
>
> Yeah, your SSN was not allowed to be an identification number. But now,
your
> government looks at you a bit differently, and that string of digits has
> become your Taxpayer Identification Number. Pay up, sucker.
>
> Ed
>

Yes, at one time, it had become illegal to require the SSN on certain documents. But life has changed. Beginning to sound like the "666 - Mark of the Beast" If you don't show it, NO DEAL! According to scripture, you won't be able to even buy food with out it. Hmmmmm. Interesting concept. I'm not a very religious person, but it all sure seems to be coming together. Maybe they of history had the 666 part wrong, but their vision may have been on the mark as it were. Very interesting indeed.

I've seen R.S. people ask the person to write their SSN on a slip of paper when applying for things as well. A more subtle way of doing it so it isn't blurted out. What "I" detest is when going to some government offices, they keep you in the open and do just the same as most accuse RS of doing. You'd think the Govt of all people, would be more inclined to honor privacy and security. They want to know your SSN, your purpose for the visit, etc. It is no one else's business what you're there for. G.W.

3073. FA: Vintage TRIPLETT VOLT OHM METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 19:08:09 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <tMNwb.94$hY.164939@news3.news.adelphia.net>
Source record: 27582

This and other vintage radio/tv parts FA on eBay.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2574629959&category=25411&rd=1

3074. Tubes Available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 21:40:58 UTC
From: "George H. Fathauer & Assoc.LLC" <tubes@qwest.net>
Message-ID: <3FC3CC6A.6040407@qwest.net>
Source record: 27583

I have several good used RCA type 813 tubes. I'll send 1 or 2 tubes UPS
for $10 to cover packing and shipping.
George

3075. FS: Collins 312B-1 speaker, matches Collins KWM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 23:47:19 UTC
From: **big_mac** <Dude1966@hotmail.com>
Message-ID: <ntp7svc76k1693s7733sjggqakcjl2q9l0@4ax.com>
Source record: 27584

This Collins 312b-1 speaker is in good shape, and very rare, this is
the one that matches the Collins KWN-1 transciever,if the link below
does not work for you, go to Ebay and see it under the user name
big_mac or use Ebay search engine "Collins 312-b"
thanks, Andrew
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060937249&category=4675

3076. FS: Collins 312B-1 speaker, matching for collins KWM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 23:47:19 UTC
From: **big_mac** <Dude1966@hotmail.com>
Message-ID: <t0p7sv46je6i2h8hdlc77i7i6q6lqq2i21@4ax.com>
Source record: 27585

This Collins 312b-1 speaker is in good shape, and very rare, this is
the one that matches the Collins KWN-1 transciever,if the link below
does not work for you, go to Ebay and see it under the user name
big_mac or use Ebay search engine "Collins 312-b"
thanks, Andrew
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060937249&category=4675

3077. FS: Collins 312B-1 speaker, matches Collins KWM-1 Transciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-25 23:47:19 UTC
From: **big_mac** <Dude1966@hotmail.com>
Message-ID: <u855svgbvhcalv23la3crea5gmlkvo18d3@4ax.com>
Source record: 27586

This Collins 312b-1 speaker is in good shape, and very rare, this is
the one that matches the Collins KWN-1 transciever,if the link below
does not work for you, go to Ebay and see it under the user name
big_mac or use Ebay search engine "Collins 312-b"
thanks, Andrew
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060937249&category=4675

3078. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 00:11:21 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.1a2d31acd3ef95a69896a9@news.west.earthlink.net>
Source record: 27587
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In article <j9CdnZmOj5tWNV-i4p2dnA@comcast.com>, t-tammaru@home.com
says...
> Around here, they finally stopped asking for your name every time you make a
> purchase. Possibly, because they no lomger send out (or print) a catalog.

Likewise, but they DO send out some direct-mail flyers.

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net
Web: http://home.earthlink.net/~kb6ojs_steve

3079. Re: Tubes Available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 00:42:48 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <cGSwb.22345$oN2.5622@edtnps84>
Source record: 27588

Behold, George H. Fathauer & Assoc.LLC signalled from keyed 4-1000A
filament:

> I have several good used RCA type 813 tubes. I'll send 1 or 2 tubes UPS
> for $10 to cover packing and shipping. George

How much to ship to Vancouver, Canada?

:-)

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

3080. Re: FS: *LAST CALL* Gates / Harris BC-1G 1KW AM Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 00:52:25 UTC
From: Larry <newsgroupreply*NOSPAM*@yahoo.com>
Message-ID: <vs7ucadu2tgbe5@corp.supernews.com>
Source record: 27589

David, All,

I have listed this several times, no one appears to be interested. It is not that I want to part it out, I would much rather see it put on the air but I need it out of here and if no one is interested, I can use some of the parts but this is a last resort. It has Peter Dahl replacement modulation transformer and modulation reactor / cap.

Any Takers?

Larry

"David Stinson" <arc5@ix.netcom.com> wrote in message news:3FBBFD3C.3F31B968@ix.netcom.com...
> Can you get $500 worth of parts out of it?
> If not, you're cutting off a lot of people who would otherwise
> come get it from you. If you get $100 worth of parts (a close
> estimate),
> when you could have sold it for, say, $200, you've lost $100
> and some other fella has lost out on a transmitter.
> If it doesn't sell at $500, please reconsider your economics.
> I'd come get it myself for $200-$250,
> if I had some place to put it.
> D.S.
>
>
> Larry wrote:
> >
> > Hello All,
> >
> > This is my last attempt to sale my Gates / Harris BC-1G 1KW AM Transmitter.
> > If no takers for $500.00 I am stripping it for parts and hauling the rest
> > off to the scrap metal place. While it needs paint, it could be put on 160 -
> > 75 - 40 mtrs with a little work. If interested, call me at 936-203-4186, if
> > I do not answer, just leave a message with call back number. It is located
> > 48 miles north of Houston, TX and you have to come get it.......soon. I have
> > the tubes for it.
> >
> > 73 - Larry - WD5CFJ

3081. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 00:59:31 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <bmu7sv4rl5hgd92oavje2epirjn94kuasn@4ax.com>
Source record: 27590
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Mon, 24 Nov 2003 20:36:39 -0500, "Ralph Mowery" <rmowery@ctc.net>
wrote:

>> If the person was signing up for a wireless phone account they do require
>> the SSN.
>>
>
>If they did require the SSN I would go with another service. I am not sure
>of the law now, but if it was not for some US Government form (mostly for
>taxes but it could be others) , it used to be against the law to require you
>to give out your ssn.
>
Mine says right on it, "Not to be used for identification purposes".
(It's an old number)<sigh>

You'll have to fix the return add due to dumb virus checkers, not spam
Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com

3082. FA: Vintage SIMPSON AC DC METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 01:20:21 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <pdTwb.193$hY.203806@news3.news.adelphia.net>
Source record: 27591

Another Meter from my collection of Vintage Radio/TV parts for auction on eBay.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2575158531&category=25411&rd=1

3083. Re: Collins 312B-1 speaker, matching for collins KWM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 01:32:37 UTC
From: Dave <devarim@hotmail.com>
Message-ID: <ef70a748c0be55c37b0279071a7573d8@news.meganetnews.com>
Source record: 27592

Hey 'Big Mac' - a little protocol, ok? This is an AUCTION ad
not a FOR SALE ad. Learn the difference or you will be flamed
until doomsday.

Second, don't post the same thing THREE TIMES IN A ROW.

Maybe you should consider Burger King, cuz I'm 'not lovin it'

"**big_mac**" <Dude1966@hotmail.com> wrote in message
news:t0p7sv46je6i2h8hdlc77i7i6q6lqq2i21@4ax.com...
> This Collins 312b-1 speaker is in good shape, and very rare, this is
> the one that matches the Collins KWN-1 transciever,if the link below
> does not work for you, go to Ebay and see it under the user name
> **big_mac** or use Ebay search engine "Collins 312-b"
> thanks, Andrew
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060937249&category=4675

3084. Re: What a friggin' joke of a day

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 02:07:51 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-HeOevKHktr9J@localhost>
Source record: 27593
Cross-posted to: misc.invest.stocks,rec.radio.amateur.boatanchors

On Wed, 26 Nov 2003 00:01:57 UTC, lawyerkill@aol.com (LawyerKill)
wrote:

> NoSpam
> >A 30-40 year old SSB radio such as the Collins KWM-2 or the Heath
> >SB-100 will perform as well and sound as well as a new modern radio.
>

I should qualify this too. An old radio will do the job, it might
take longer to warm up and might be a little quirky but it will
let you punch a signal around the world.

> LK
>
> But can you still get parts for the SB-100 at a reasonable price?

Yes and no. The no is very qualified.

Most parts in these radios are very standard. If you're not a
purist, then any of the hundreds of resistors, wires, capacitors can
be replaced by modern equivs. Most of the tubes are plentiful.

There were a few custom parts that are scandalously expensive but
only in comparison to the original price.

One example are the plastic knobs, especially the lever control on
the SB-100's. Although there were thousands made, the parts that
were custom made for the SB-100 are, well, one SB-100, one part.

The meter is another. For each SB-100, there is probably one and
only one meter.

Each of these special parts can be manufactured, repaired or
replicated today. The problem isn't that the modern manufacture
would be rejected by a "purist", the problem is that it takes time
to tool up to build the replica. Why build a one-off lever knob to
sell for $50?

If you follow the old radio lists, folks are looking for these
specific parts. Some are breaking down radios because the parts
are worth more than the whole. I don't encourage this.

Another interesting area are the powercaps. Electrolytic caps age
and die. These are electro-chemical devices. Some restorer's will
take an old cap, core it out, and put a more compact modern device
inside the old.

I admit that an old radio with new caps looks wrong. The new devices are smaller, shiner, and have odd names on them. I don't have enough of a purist streak to refill a cap. I do keep the old part, bag it and tag it so that when I sell the radio, I can offer it "with the orginal powercaps, if you want to refill and install them."

A few tubes have gotten rare and expensive. The tubes in the SB-100 are still common but some sets are essentially worth only what the tube is worth.

An example is the Heathkit SB-230. A websearch will reveal discussions on the tube problem. Searching on "sweep tube amplifier" might also yield more insight.

This is a niche market. I don't fully understand it. I'm glad that the collector on the street has not discovered SSB radios. These prices are rising but nothing like guitars.

I know that many afficionado's will have a wall display of old rock guitars. I've seen one or two articles about these, special rooms and such. I'm guessing that there are more folk collecting guitars than can play at a level that would make other people want to listen.

Well, the radios aren't like that. I use my SSB radios to talk to other
folk on the air. I fix them, I use them, and I send people that I talk to, pictures of the radios. They say, "Wow, you have a Heathkit SB-100! It sounds Great!"

These are complex machines, the peak of the technology of an era that has passed. I can use them, enter contests even. So there is positive feedback to owning these.

I'm not knocking collectable guitars or even weird ceramics but if I had them, I would sell them and buy another radio.

By the way, Joe Walsh of the Eagles (Hotel California) collects old SSB radios. He owns sets that are too dear for me. He has the "Gold Dust Twins" the Collins 75A4 and the KWS-1. These are "military grade" comm radios from the 1950's, fully restored.

I'm sure he also has a few nice guitars.

3085. Knight T150 Parting out

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 03:07:00 UTC
From: masoste@comcast.net
Message-ID: <3fc41826.59455468@news.tn.comcast.giganews.com>
Source record: 27444

Have knight T150 that got dropped while moving. Still works but
chassis got severely bent near power transformer, so I'm gonna part it
out. What ya need?

Bob WB8CAC
http://www.qsl.net/wb8cac
masoste@comcast,net

3086. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 03:24:49 UTC
From: K-tron <kdooks@supercity.ns.ca>
Message-ID: <9s68svkk8s6vdfq9n24f56e869b29prctn@4ax.com>
Source record: 27445

On Mon, 24 Nov 2003 21:04:28 GMT, Gnarlodious
<gnarlodiousNULL@VOID.invalid.yahoo.com> wrote:

>I was flabbergasted at what happened today at a local Radio Shack store.
>
>I was waiting in line with several others while the cashier interrogated a
>customer.
>
>1) Name, first and last
>2) Telephone number
>3) Address
>4) Social security number
>
>I interrupted his reciting his SS number, demanding loudly why the cashier
>needed to collect this information in public. The cashier, who also is the
>store owner got angry and told me it is Radio Shack policy to collect this
>information as part of the "Contract" between seller and purchaser. I turned
>to the line of waiting customers and began lecturing about invasion of
>privacy and identity theft. The owner started yelling about how I had to
>leave immediately or he would call the police. So I left.
>
>Please register your dismay at your local Radio Shack store at this policy
>which is an invasion of privacy and invites crime. Do not participate in
>this "Marketing Strategy" which only serves to desensitize consumers as to
>their personal rights.
>
>Thank you & 73
>
>--Rachel
>http://www.qsl.net/k5zn/

Hmm, that DOES sound odd. Especially the SS number, the usual routine
is name, address and postal/zip code, UNLESS the customer is paying by
cheque in which case more info is required eg; phone number, drivers
license and a major credit card. How do I know this ? I worked for the
SHAFT many years ago.

TTFN

Kevin

formerly of 05-5602, 05-5619, ES23, 05-0732

3087. Re: Help with TR-751A backlit LCD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 03:54:50 UTC
From: Jason Dugas <kb5urq@hotmail.com>
Message-ID: <vs890kbprio47@corp.supernews.com>
Source record: 27446
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

This would be a great opportunity to put some LED's in there and then you'd practically never have to worry about them going out on you again. I remember seeing a fantastic article in QST describing how to do this if you need some guidance. I don't remember what month it was, but if you can't find it let me know and I'll look around. Basically all there is to it, is to take power supply voltage (12V) from the radio and put a current limiting resistor in series with the LED (20mA). Pretty easy and a good upgrade if ever there was one.

jason
kb5urq

P.S. I have an old TR-751 for sale by the way if you need some parts. Its not putting out any power but all the other functions work on it. Would let it go for pretty cheap if I could find a good home for it.

"Pete KE9OA" <n.gianakopoulos@worldnet.att.net> wrote in message
news:KMHtb.68601$Ec1.3843930@bgtnsc05-news.ops.worldnet.att.net...
> I did take mine apart a couple of years ago, to clean the
LCD..........the
> original owner somehow got moisture behind the LCD, giving a water stain
> type of appearnce. I did notice that there were a couple of light bulbs
> behind the panel, but it has been awhile. I've been meaning to replace
them
> with LEDs.
>
> Pete
>
> Scott Dorsey <kludge@panix.com> wrote in message
> news:bp6qa5$g30$1@panix2.panix.com...
> > Richard Donahue <Richard.Donahue@dakotamade.com> wrote:
> > >I have a Kenwood TR-751A and the light is out. The LCD and meter isn't
> lit
> > >up anymore. I believe the last trip I took it was knocked out.
> > >
> > >I took the front cover off and couldn't see a bulb anywhere. Does
anyone
> > >know where it's located and what I can use to replace it? You can
e-mail
> me
> > >at kc0chj@sdhams.com
> >
> > It's either an electroluminescent panel or vacuum fluorescent panel that
> is

> > part of the LCD stack. You should be able to see it on the schematic
and
> > see where the high voltage goes into the panel. Check to make sure it
is
> > getting voltage before replacing it.
> > --scott
> >
> > --
> > "C'est un Nagra. C'est suisse, et tres, tres precis."
>
>

3088. [Fwd: Question for seller -- Item #3060219376]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 04:15:10 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <3FC428CE.CA2B1BA4@nf.sympatico.ca>
Source record: 27448

I have previously provided the seller of this AR8503 radio
offered on ebay a very complete summary about this unit from a
radio communication text book of the late 1930s but not much of
it appears in his added listing. If anyone wants more info email.
Terry.

As I prevously mentioned I have a very complete description of what appears to be a Radio Marine Corporation of America AR8503 receiver.
If you wish you may refer questions to me regarding it.

Question from: 20518r25
Title of item: Vintage RCA Ham Radio Receiver Military ???
Seller: wegg7
Starts: Nov-20-03 03:47:10 PST
Ends: Nov-30-03 03:47:10 PST
Price: Currently $32.99
To view the item, go to: http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060219376

Visit eBay, The World's Online Marketplace TM at http://www.ebay.com

3089. Re: NC-46 Panel Lamp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 04:17:13 UTC
From: DougVL <swordman@netonecom.net>
Message-ID: <3fc428bf$0$803$45beb828@newscene.com>
Source record: 27447

you could Download the manual at
http://bama.sbc.edu/national.htm

Doug, K8RFT

"Tim Wescott" <tim@wescottnospamdesign.com> wrote in message
news:vri2dnmmf7p0de@corp.supernews.com...
> Can anyone tell me what the panel lamp is on an NC-46? It appears to be a
> screw-in bulb ("small Cristmas tree" size base) connected directly to 117
> volts.
>
> Thanks.
>
> --
> Tim Wescott, KG7LI
>
>
>

3090. Re: SIMPSON 0-150 VOLT AC METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 05:15:40 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <0GWwb.213$hY.243864@news3.news.adelphia.net>
Source record: 27449

SOLD!

3091. Re: Vintage WESTON 0-200 MA METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 05:16:37 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <VGWwb.214$hY.244022@news3.news.adelphia.net>
Source record: 27450

Sold!

3092. Re: WESTON 0-300 VDC METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 05:17:49 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <1IWwb.215$hY.244123@news3.news.adelphia.net>
Source record: 27451

Sold!

3093. FA: Vintage TRIPLETT VOLT OHM METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 05:20:37 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <FKWwb.216$hY.244516@news3.news.adelphia.net>
Source record: 27452

Another Vintage Meter from estate collection for auction on eBay.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2574629959&category=25411&rd=1

3094. FS: SHURE 444 Desk Mic $40.00

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 11:29:57 UTC
From: AF Four Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <vb39svkjg9s74quqn0jj8anmvtebn3quqh@4ax.com>
Source record: 27453
Cross-posted to: alt.ham-radio.marketplace,rec.radio.swap,rec.radio.amateur.boatanchors

Shure 444 Desk microphone - in good condition.
Highly rated by most hams.
See:
http://www.eham.net/reviews/detail/9

Comes with instruction sheets.
Will sell for $40.00 plus shipping

Remove the NO SPAM to e-mail me.

3095. FS: Turner Gooseneck Communications Microphone $35

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 11:33:19 UTC
From: AF Four Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <7l39svkltejglr3li24ivarbn79pkr0bur@4ax.com>
Source record: 27454
Cross-posted to: alt.ham-radio.marketplace,rec.radio.swap,rec.radio.amateur.boatanchors

"BLUE-LIGHT SPECIAL!"

Turner SR785 Gooseneck microphone, NEW. Has PTT bar and cable
attached. This is a low impedance microphone (150 ohms).
Satin-chrome finish with rugged, durable metal construction that will
give you years of good performance in any communications setting.
Comes new in the box with data sheet.
Available for $35.00 plus shipping

Picture at:
http://a1.cpimg.com/image/BD/06/21244861-9b94-01C700F9-.jpg

Remove the "NO SPAM" to e-mail me.

3096. FS: Electrovoice 715 Microphone $45.00

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 11:37:49 UTC
From: AF Four Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <hq39sv43ssff2uhqv791qqo3aq16ngcob7@4ax.com>
Source record: 27455
Cross-posted to: alt.ham-radio.marketplace,rec.radio.swap,rec.radio.amateur.boatanchors

FOR SALE:

Electrovoice EV-715 desk microphone. Ideal for broadcast quality amateur radio station. Sharp looking, great sounding.
This high impedance microphone has a Shure 444 element installed inside.
This microphone element is known for having one of the best SSB sounds.

Available for $45.00 plus shipping

Picture at:
http://a2.cpimg.com/image/B4/05/21244852-d7f6-00D300EF-.jpg

Remove the "NO SPAM" to e-mail me.

3097. FS: Heathkit DX-60 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 12:04:55 UTC
From: AF Four Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <ig59sv4kq7c49nk85mic0mjkbmbfh89b4g@4ax.com>
Source record: 27456
Cross-posted to: alt.ham-radio.marketplace,rec.radio.swap,rec.radio.amateur.boatanchors

FOR SALE:

Heathkit DX-60 Transmitter -
Rugged 6146 final tube with 90 watts input AM and CW
on the 80 through 10m ham bands.
Very good condition. Comes with manual.
Will sell for $95.00 plus shipping

Pictures at:
http://s88932719.onlinehome.us/radios.htm

Remove the NO SPAM to e-mail me.

3098. Knob source for RS-6

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 12:37:17 UTC
From: Netnews Marty <marty@aa4rm.ba-watchHarvestersbegonE.org>
Message-ID: <QKmdnZzHYJzgA1miRVn-vw@giganews.com>
Source record: 27457
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.swap

The RS-6 is a goofy 'survival radio' in 4 parts which all interconnect.
All parts same size & appear as ugly, longish black sardine cans.

I need the 2 knob sets. One knob fits the RT-6 transmitter, the other
the RP-6 power supply.

Both knobs very shallow black plastic with bar-grip & .25" shaft socket
which, too, has a little bar. Can easily put up digital fotos if anyone
asks.

Of course affordable (~$7/ea) repros would be GREAT

Thanks!

Marty

---tiny history---

Only documentable use was part of a survival kit in B47s since no way
cud get to E. Europe & back - they'd have to ditch.

But 1000s made after the 1st 50 or so the AF needed & most, probably, went
to Army special forces, etc. I say that since many came out thru
Army MARS in or near Ft. Bragg ~1959-61. Many call them spy radios
since there's mild similarity to RS-1 (earlier) and GRC-109 (later and
really special forces)

My unpopular theory was they were p/o a political pay-back (boondogle)
to Emerson Radio of Waltham MA. Emerson that later became GTE.

Details here'd be more valuable to me than the 2 damn knob sets!!!

AND LOOK TO

http://militaryradio.com/spyradio/

For Peter McCollum's amazing compilation!

--
JMR signing off

--
JMR signing off

3099. F.S QST//1937..$15.00 TO YOUR DOOR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 13:33:03 UTC
From: robcospam@optonline.net
Message-ID: <lal9svc1kav804o6hgalqo7bao1oluma50@4ax.com>
Source record: 27458

FS..QST 1937..Missing the Oct issue...the other 11 are in good
condition, and loaded with ham radio of the day...these will provide a
months good reading, and a great insight into ham radio in its golden
days....$15.00 to your door in CONUS....please take the
...spam... out of my address when responding.....
Thanks...Bob

3100. FS..ESCUTCHEON PLATE..JOHNSON

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 13:34:32 UTC
From: robcospam@optonline.net
Message-ID: <5ll9sv84s3duipvali7s7fhpfkfmj7ojj3@4ax.com>
Source record: 27459

FS....escutcheon plate for Johnson Ranger, Valaint,
etc....plate is not bent, but needs refinishing....$13.95 to your door
Priority, anywhere in CONUS....please remove the --spam-- from my
adr, or just click on robco@optonline.net

3101. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 14:41:50 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <c1fe6299952b1b2630308922e4308e35@news.teranews.com>
Source record: 27460
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Yeah... you are right for a normal cash sale. But as the message stated, certain transactions do require the social sec. number. Just don't ever buy anything that requires one I guess.

Ryan

"helmsman" <helmsman@mindspring.com> wrote in message news:7tt6svc1vuavcu2ehdm4p6kqtuf1lqr6gn@4ax.com...
> "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net> wrote:
>
> >Even still they should give the person the opportunity to write that down as
> >opposed to speaking out loud.
>
> The bottom line is it's NOT THERE CONCERN. Tell them here is the
> money, FXCK anything else!
>

3102. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 14:41:52 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <b1b8797aeec87aac7c164845fd2fe2b9@news.teranews.com>
Source record: 27461
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Hey Roger, isn't yours something like 000-000-0002???? Just kidding!

--
Ryan KC8PMX

"Some people are like Slinkies . . . not really good for anything, but you
still can't help but smile when you see one tumble down the stairs."

>
> Mine says right on it, "Not to be used for identification purposes".
> (It's an old number)<sigh>
>
> You'll have to fix the return add due to dumb virus checkers, not spam
> Roger Halstead (K8RI & ARRL life member)
> (N833R, S# CD-2 Worlds oldest Debonair?)
> www.rogerhalstead.com

3103. FS Drake TR4CW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 15:47:08 UTC
From: John <K6KOI@adelphia.net>
Message-ID: <0W3xb.33215$m84.4827564@news1.news.adelphia.net>
Source record: 27462

TR$CW for sale in very good condition with full output. With 500 hz filter, MS4 and AC4. $375 plus shipping from near San Diego.

3104. Re: Tubes Available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 17:42:08 UTC
From: "George H. Fathauer & Assoc.LLC" <tubes@qwest.net>
Message-ID: <3FC4E5F0.6050607@qwest.net>
Source record: 27463

Shipping 2 813's to Canada would add $1.50 for a total of $11.50
George

Gregg wrote:

>Behold, George H. Fathauer & Assoc.LLC signalled from keyed 4-1000A
>filament:
>
>
>
>>I have several good used RCA type 813 tubes. I'll send 1 or 2 tubes UPS
>>for $10 to cover packing and shipping. George
>>
>>
>
>How much to ship to Vancouver, Canada?
>
>:-)
>
>
>

3105. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 19:21:16 UTC
From: Ian Graeme <shaidorsai@nospam.com>
Message-ID: <c_mdnZy6ud6sYFmiRVn-tA@aros.net>
Source record: 27464
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ralph Mowery wrote:

>>If the person was signing up for a wireless phone account they do require
>>the SSN.
>>
>
>
> If they did require the SSN I would go with another service. I am not sure
> of the law now, but if it was not for some US Government form (mostly for
> taxes but it could be others) , it used to be against the law to require you
> to give out your ssn.

However, a private company CAN deny you their services for any reason
not specified under equal opportunity laws. You don't HAVE to give them
the SSAN, they don't HAVE to give you a cell phone.

3106. Re: Ten Tec jones connector?????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 21:02:36 UTC
From: Doug <dslosty@pipeline.com>
Message-ID: <395asvgf1frlkrcs8barb94r2qlqnlic6i@4ax.com>
Source record: 27465

On 22 Nov 2003 21:18:09 GMT, k8bvj@aol.com (K8bvj) wrote:

>Anyone know where I can buy one of those 4pin jones connector for my Triton IV
>or Omni C???
>
>tnx Jack

I think those are Molex 4 pin connectors, not Jones connectors.

Call Ten-Tec in Sevierville.
Last I knew they had them for a minimal price.

Doug

3107. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 22:30:19 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <26aasvcgr2mhin419l5baj3mjjejaaj94g@4ax.com>
Source record: 27466
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Wed, 26 Nov 2003 14:41:52 GMT, "Ryan, KC8PMX"
<REMOVETHISkc8pmx@diamondcs.net> wrote:

>Hey Roger, isn't yours something like 000-000-0002???? Just kidding!
Close but you have the grouping wrong.

001-01-0100 The officials all got the low numbers when they first
started out.<:-)) But if it says "Not to be used for Identification"
printed on it, it has to have been around more than a little
while<sigh>

You'll have to fix the return add due to dumb virus checkers, not spam
Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com

3108. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 22:31:27 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <idaasvojn7jfvm48h1gkv2joeqfjni3ul8@4ax.com>
Source record: 27467
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Wed, 26 Nov 2003 14:41:50 GMT, "Ryan, KC8PMX"
<REMOVETHISkc8pmx@diamondcs.net> wrote:

>Yeah... you are right for a normal cash sale. But as the message stated,
>certain transactions do require the social sec. number. Just don't ever buy
>anything that requires one I guess.

I wonder if that would be like trying to rent a car without a credit
card?

You'll have to fix the return add due to dumb virus checkers, not spam
Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com
>
>Ryan
>
>"helmsman" <helmsman@mindspring.com> wrote in message
>news:7tt6svc1vuavcu2ehdm4p6kqtuf1lqr6gn@4ax.com...
>> "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net> wrote:
>>
>> >Even still they should give the person the opportunity to write that down
>as
>> >opposed to speaking out loud.
>>
>> The bottom line is it's NOT THERE CONCERN. Tell them here is the
>> money, FXCK anything else!
>>
>

3109. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 22:48:38 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsabderpsphb3a@corp.supernews.com>
Source record: 27468
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Roger Halstead wrote:
> On Wed, 26 Nov 2003 14:41:52 GMT, "Ryan, KC8PMX"
> <REMOVETHISkc8pmx@diamondcs.net> wrote:
>
>
>>Hey Roger, isn't yours something like 000-000-0002???? Just kidding!
>
> Close but you have the grouping wrong.
>
> 001-01-0100 The officials all got the low numbers when they first
> started out.<:-)) But if it says "Not to be used for Identification"
> printed on it, it has to have been around more than a little
> while<sigh>
>
> You'll have to fix the return add due to dumb virus checkers, not spam
> Roger Halstead (K8RI & ARRL life member)
> (N833R, S# CD-2 Worlds oldest Debonair?)
> www.rogerhalstead.com
>
>
>
Mine is 249-62-1167. Feel free to use it at Radio Shack. It won't make
a damn bit of difference to anybody.

-Bill M

3110. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-26 23:51:20 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FC53C60.88DF272B@earthlink.net>
Source record: 27469
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Roger Halstead wrote:
>
> 001-01-0100 The officials all got the low numbers when they first
> started out.<:-)) But if it says "Not to be used for Identification"
> printed on it, it has to have been around more than a little
> while<sigh>
>
> Roger Halstead

On the front of mine it says "For Social Security and tax purposes -
Not for identification"
On the back of mine it says "FORM OA-702. Rev (9-61)

--
I say, the boy is so stupid that he tried to make a back up copy of his
hard drive on the Xerox machine!

Michael A. Terrell
Central Florida

3111. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 00:32:15 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsahfpqprmucb@corp.supernews.com>
Source record: 27470
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Michael A. Terrell wrote:

> On the front of mine it says "For Social Security and tax purposes -
> Not for identification"
> On the back of mine it says "FORM OA-702. Rev (9-61)

Michael A, yours seems as old as mine. I lost my wallet with the SS
card in Myrtle Beach when I was a teenager...1969-ish. It showed up in
the mailbox about a year later with the card and the 12 dollars still
there, sent from one of the shops on the strip.
I proceeded to lose it again and never got a replacement but I still
have the old mailer with the substitute card attached.
When I opened a bank account at one bank they refused to accept this as
'official' and obliged me to present a copy of a tax return with the number.
Another bank requested no evidence.
Duh-wuh, talk about high security.
I'm sure matching a SS to to a name may facilitate a clown bent on
identity theft but you can go to any number of legit sites on the
internet and match names and SS numbers, do a scam, and be gone. It
would be silly to work so hard to do this while standing in line at
Radio Shack or the DMV.
I agree that the SS numbering system is grossly abused...for that same
reason your number is hardly a guarded secret anymore. I get the annual
mailings at my address for a guy who lived here a decade ago that show
all his retirement perks, ss-number, et al.
Its laughable that someone could be offended by revealing this 'secret
number' but at the same time there's no reason that anyone like RS
should 'need' it.
The secret system is kaput. Just give 'em a number so they can fill in
the fields on their screen. Thats all they really want.

-Bill

3112. FA: Original set of Drake C-Line transceive cables

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 01:23:01 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <aa149ad3c6a97475c61b65b2c63b2711@news.meganetnews.com>
Source record: 27471
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061645809

These came with my C-Line many years ago, and I have
never used them - I don't do much SSB on that rig, only
CW and prefer independant operation. Hence they are
of little use. All original - still have every Drake label as
to which wire goes where on the back of the R4C and
T4XC.

Thanks for looking.

3113. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 02:12:21 UTC
From: Walter Treftz <pendragon@netsignia.net>
Message-ID: <3FC55D7B.6CA4BAF0@netsignia.net>
Source record: 27472

test

3114. WTB: Yaseu FT-650

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 02:58:16 UTC
From: Apostle-FT650@mailblocks.com
Message-ID: <be221880.0311261858.6de6f457@posting.google.com>
Source record: 27473

I am searching for a clean Yaseu FT-650. Kindly email me at:
Apostle-FT650@mailblocks.com
if you have a clean and working unit for sale.

Regards,

Mike, W4XN
Apostle-FT650@mailblocks.com

3115. FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 03:30:08 UTC
From: Lars Edwards <larse@hiwaay.net>
Message-ID: <vsarv8rhdsk95b@corp.supernews.com>
Source record: 27474
Cross-posted to:
alabama.birmingham.radio.amateur,alt.ham-radio.marketplace,hsv.forsale,rec.radio.amateur.boatanchors,rec.radio.swap

Cleaning out the shack and trying to raise funds for a newer rig

Have the following for sale:

Drake T4X/AC4 in excellent condition ($150)

Heath 1410 keyer ($30)

ATX Walkabout QRP antenna - multiband model ($75)

Johnson Valiant - good parts rig ($100)

Drake SPR-4 in excellent condition with extra crystals & cover ($325)

Can send pictures if you are interested in any of these.

All asking prices plus shipping.

Lars
WB2ORD
larse@nospamhiwaay.net

Remove "nospam" to send e-mail

3116. Re: test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 03:57:28 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FC57610.381DDDBB@earthlink.net>
Source record: 27475

Walter Treftz wrote:
>
> test

C-
--
I say, the boy is so stupid that he tried to make a back up copy of his
hard drive on the Xerox machine!

Michael A. Terrell
Central Florida

3117. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 04:21:31 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <3FC57BCB.EBA8B468@nf.sympatico.ca>
Source record: 27476

K-tron wrote:
>
> On Mon, 24 Nov 2003 21:04:28 GMT, Gnarlodious
> <gnarlodiousNULL@VOID.invalid.yahoo.com> wrote:
>
> >I was flabbergasted at what happened today at a local Radio Shack store.
> >
> >I was waiting in line with several others while the cashier interrogated a
> >customer.
> >
> >1) Name, first and last
> >2) Telephone number
> >3) Address
> >4) Social security number
> >
> >I interrupted his reciting his SS number, demanding loudly why the cashier
> >needed to collect this information in public. The cashier, who also is the
> >store owner got angry and told me it is Radio Shack policy to collect this
> >information as part of the "Contract" between seller and purchaser. I turned
> >to the line of waiting customers and began lecturing about invasion of
> >privacy and identity theft. The owner started yelling about how I had to
> >leave immediately or he would call the police. So I left.
> >
> >Please register your dismay at your local Radio Shack store at this policy
> >which is an invasion of privacy and invites crime. Do not participate in
> >this "Marketing Strategy" which only serves to desensitize consumers as to
> >their personal rights.
> >
> >Thank you & 73
> >
> >--Rachel
> >http://www.qsl.net/k5zn/
>
> Hmm, that DOES sound odd. Especially the SS number, the usual routine
> is name, address and postal/zip code, UNLESS the customer is paying by
> cheque in which case more info is required eg; phone number, drivers
> license and a major credit card. How do I know this ? I worked for the
> SHAFT many years ago.
>
> TTFN
>
> Kevin
>
> formerly of 05-5602, 05-5619, ES23, 05-0732

Think you are wise to be concerned!

We 'signed up' with our Post Office system to NOT RECEIVE junk (i.e. not specifically addressed) mail such as the weekly sales brochure from several s.markets, cosmetic companies, you name it! It worked; much less junk in the mail box!

However I found that once I had given my address and name to RS they send me advertising brochures and other 'flyers', in others words 'their junk mail'. Because I have made a purchase/contract and they have specific information about me. They have never asked for my SS number; it would be illegal btw.

I know one person who hardly ever gives a true address, anywhere; judging by the amount of MY junk email he's smarter than I!

In this country it is 'supposed' to be illegal to use the SS number for anything but government related communications and one 'does not' have to give it to anyone else. It doesn't really work out that way; for example a bank has to send me a statement at income tax time if I have earned interest on an account, under my SS number. However they are not supposed to use that number if they are contacting me to sell some other service, let's say insurance or a credit card, which would not involve the government.

SS numbers have been abused/misused; for example my employer and my credit union at one time !15-20 years ago!) used Social Insurance numbers to identify employees/clients accounts! They were advised to stop and have since used a different system.

With the extensive use of credit cards and/bank debit cards these days the use of cheques is now extremely rare. Many companies will not accept personal cheques at all. Some will accept a printed cheque that is obviously negotiable and valid such as a government issued cheque. Even then there have been a few forgeries of such cheques which has 'hardened' retailers attitude towards accepting cheques at all. Quite apart from cheques any way, direct deposit, usually electronically, to ones account, is faster and accurate.

Terry. Small province in eastern Canada.

PS. We call them SIN (Social Insurance Numbers). Has a nice sin-ful ring to it. Eh?

3118. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 05:12:10 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsb1skqb0eop34@corp.supernews.com>
Source record: 27477

Terry wrote:
>
>
> Think you are wise to be concerned!
>
> We 'signed up' with our Post Office system to NOT RECEIVE junk
> (i.e. not specifically addressed) mail such as the weekly sales
> brochure from several s.markets, cosmetic companies, you name it!
> It worked; much less junk in the mail box!
>
> However I found that once I had given my address and name to RS
> they send me advertising brochures and other 'flyers', in others
> words 'their junk mail'. Because I have made a purchase/contract
> and they have specific information about me. They have never
> asked for my SS number; it would be illegal btw.

Yawn. I have actually given my 'real' name and address to RS over the
years HOPING for some thrilling flyers or Heaven Forbid, a friggin catalog.
No seegar. My 'friends', whose info I have borrowed for the address
interrogation, haven't received these valuable flyers either...unless
they are just lying to me and don't want to share.
Seems to me that the whole RS outfit doesn't have a clue and all these
ID steps are nothing more than warranty registration as a previous
poster suggested.
Its not like their little cashier computer is tied into some big
Ashcroft-Federal database that may peg me as a terrorist and they should
try to tackle and subdue me for trying to make a purchase.
Fer Chrissake, these register kids are simply doing what "corporate"
tells them to do to fill in the screen to earn their minimum wage.

-Bill

rts
>
> I know one person who hardly ever gives a true address, anywhere;
> judging by the amount of MY junk email he's smarter than I!
>
> In this country it is 'supposed' to be illegal to use the SS
> number for anything but government related communications and one
> 'does not' have to give it to anyone else. It doesn't really work
> out that way; for example a bank has to send me a statement at
> income tax time if I have earned interest on an account, under my
> SS number. However they are not supposed to use that number if
> they are contacting me to sell some other service, let's say
> insurance or a credit card, which would not involve the

> government.
>
> SS numbers have been abused/misused; for example my employer and
> my credit union at one time !15-20 years ago!) used Social
> Insurance numbers to identify employees/clients accounts! They
> were advised to stop and have since used a different system.
>
> With the extensive use of credit cards and/bank debit cards these
> days the use of cheques is now extremely rare. Many companies
> will not accept personal cheques at all. Some will accept a
> printed cheque that is obviously negotiable and valid such as a
> government issued cheque. Even then there have been a few
> forgeries of such cheques which has 'hardened' retailers attitude
> towards accepting cheques at all. Quite apart from cheques any
> way, direct deposit, usually electronically, to ones account, is
> faster and accurate.
>
> Terry. Small province in eastern Canada.
>
> PS. We call them SIN (Social Insurance Numbers). Has a nice
> sin-ful ring to it. Eh?

3119. FA: Vintage SIMPSON 0-150 Volt AC Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 07:06:08 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <Anhxb.465$hY.443854@news3.news.adelphia.net>
Source record: 27478

Last call for this beautiful vintage AC Volt Meter. Check out other Meter
and vintage Tube posts.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2573535724&category=25411&rd=1

3120. Re: Yaesu FT 101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 10:03:39 UTC
From: Sonia Gilfillian <misgillie.alban@ntlworld.com>
Message-ID: <z5kxb.715$HT2.565@newsfep3-gui.server.ntli.net>
Source record: 27479

I have a complete ft101 that could be for sale, with the external speaker
and external vfo, but it needs repair and I now live in the UK... Adam
Albanowicz
"Jean Paul Taillebois" <jpt1@bellnet.ca> wrote in message
news:TKVub.12725$iT4.1525555@news20.bellglobal.com...
> Looking for good collectible FT 101 type radios, accessories ect..
>
> Jean Paul ve3jpt
>
>
>

3121. WTB early Yaesu equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 12:23:34 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <MYlxb.1035$j94.19424@news20.bellglobal.com>
Source record: 27481

Looking for early models FR 100 and FL 100 series or information on them.

73

--
Jean Paul Taillebois ve3jpt

37 Burnview crescent
Scarborough, Ontario
Canada M1H 1B4
416 283 5669

jpt1@bellnet.ca

3122. Re: FA: Original set of Drake C-Line transceive cables

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 12:24:51 UTC
From: K4SQR@juno.com
Message-ID: <7c8be5b4.0311270424.38160ce7@posting.google.com>
Source record: 27480
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

GS:
Just a thought, since I owned a C-Line station with C-4 and L-4B many years ago:
what happens when you go to sell your R-4C/T-4XC?

Good luck & Happy Thanksgiving,
Jim, K4SQR

"GS" <greatsurplus@hotmail.com> wrote in message
news:<aa149ad3c6a97475c61b65b2c63b2711@news.meganetnews.com>...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061645809
>
>
> These came with my C-Line many years ago, and I have
> never used them - I don't do much SSB on that rig, only
> CW and prefer independant operation. Hence they are
> of little use. All original - still have every Drake label as
> to which wire goes where on the back of the R4C and
> T4XC.
>
> Thanks for looking.

3123. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 13:44:59 UTC
From: "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net>
Message-ID: <c1b0840645483b7d6648658c10ba1396@news.teranews.com>
Source record: 27482
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

It was more of an issue of if someone is so "evasive" about something like a social security number and offended by being asked for one, that they should avoid any transaction requires one for the transaction!

--
Ryan KC8PMX

"Some people are like Slinkies . . . not really good for anything, but you still can't help but smile when you see one tumble down the stairs."

"Roger Halstead" <mynewsat@rogerhalsteaddot.com> wrote in message news:idaasvojn7jfvm48h1gkv2joeqfjni3ul8@4ax.com...
> On Wed, 26 Nov 2003 14:41:50 GMT, "Ryan, KC8PMX"
> <REMOVETHISkc8pmx@diamondcs.net> wrote:
>
> >Yeah... you are right for a normal cash sale. But as the message stated,
> >certain transactions do require the social sec. number. Just don't ever buy
> >anything that requires one I guess.
>
> I wonder if that would be like trying to rent a car without a credit
> card?
>
> You'll have to fix the return add due to dumb virus checkers, not spam
> Roger Halstead (K8RI & ARRL life member)
> (N833R, S# CD-2 Worlds oldest Debonair?)
> www.rogerhalstead.com
> >
> >Ryan
> >
> >"helmsman" <helmsman@mindspring.com> wrote in message
> >news:7tt6svc1vuavcu2ehdm4p6kqtuf1lqr6gn@4ax.com...
> >> "Ryan, KC8PMX" <REMOVETHISkc8pmx@diamondcs.net> wrote:
> >>
> >> >Even still they should give the person the opportunity to write that down
> >as
> >> >opposed to speaking out loud.
> >>
> >> The bottom line is it's NOT THERE CONCERN. Tell them here is the
> >> money, FXCK anything else!
> >>
> >

>

3124. Happy Thanksgiving to all

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 14:32:03 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <DVnxb.24075$Wy4.6997@newsread2.news.atl.earthlink.net>
Source record: 27483

Just want to wish everyone in the NG the best of the Thanksgiving, lot of folks here have been very helpful since I'm somewhat of a boatanchor newbie and have endless questions.

God bless all.....Gil
--
Remove NOSPAM to reply

3125. Old Tymeter Clocks

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 19:09:33 UTC
From: Ed <goldenoak@comcast.net>
Message-ID: <9uicsvoec8utejtf5d8ts7u3o52bcupskn@4ax.com>
Source record: 27484

Hello,
> For those of you who still use the old Tymeter mechanical
clocks, you
> know that many of them have seconds wheels that either have
rubbing damage
> or just show the effects of age. I've got some replacements
available;
> check my site for details:
>
> http://mywebpages.comcast.net/goldenoak/tymeter.html

3126. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 19:16:07 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FC64D78.8B53F7F3@silverstar.com>
Source record: 27485
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

No SSN required for cash jobs.

I don't use banks - so no SSN requirement there.

Travel by recumbent - ditto!

Sublet - ditto!

3127. FA: Homebrew linear amplifier power supply on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 21:03:16 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <5b53ecabec58ee7cda3d15dc2a4f017d@news.meganetnews.com>
Source record: 27486
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061837029

Manson Labs 115/230 vac > 1600 (2250 peak) .5A FW secondary

Full description at above link. VERY heavy transformer on large
aluminum chassis.

Thanks for looking!

3128. Re: Toob audio geek getting into RF - Help...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 21:59:32 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3FC67394.FCBDF84B@bellatlantic.net>
Source record: 27487

Biz WDï¿½HCO wrote:
>
> Don't buy a Radio Amateurs Handbook.
>

This gets the worst advice of the year award.

3129. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 22:15:20 UTC
From: ehsjr@bellatlantic.net
Message-ID: <3FC67744.C55310A8@bellatlantic.net>
Source record: 27488

Tim Wescott wrote:
>
> I've got a National NC-46 that I'm resurrecting. The alignment is waaay out
> of wack, with the top ends of the tuning ranges as much as 25% higher in
> frequency than they should be.

You probably know this already, but it bears repeating:
Alignment is never waaay out of whack - unless someone with
a "golden screwdriver" was in there before you. Look for
a defective component in the circuit - open/shorted/changed
value caps come to mind.

3130. Re: Radio Shack&#65533; policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-27 22:45:00 UTC
From: "Guy P. Distaffen" <guypd@bigfoot.com>
Message-ID: <M7vxb.153049$ji3.133002@twister.nyroc.rr.com>
Source record: 27489
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Interesting....

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FC64D78.8B53F7F3@silverstar.com...
> No SSN required for cash jobs.

??? You don't pay taxes?

> I don't use banks - so no SSN requirement there.
>
> Travel by recumbent - ditto!
>
> Sublet - ditto!

How do you have pay for your Internet access?

3131. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 04:40:06 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0311272040.4e1cd4ea@posting.google.com>
Source record: 27490

ehsjr@bellatlantic.net wrote in message news:<3FC67744.C55310A8@bellatlantic.net>...
> Tim Wescott wrote:
> >
> > I've got a National NC-46 that I'm resurrecting. The alignment is waaay out
> > of wack, with the top ends of the tuning ranges as much as 25% higher in
> > frequency than they should be.
>
>
> You probably know this already, but it bears repeating:
> Alignment is never waaay out of whack - unless someone with
> a "golden screwdriver" was in there before you. Look for
> a defective component in the circuit - open/shorted/changed
> value caps come to mind.

Sometimes the alignment is not correct in the factory manual ,try the
reverse ,set top of band with slug and bottom with cap,if that doesn`t
work---set top with cap and bottom with slug,,also if you have
bandspred make sure the var cap in min position,(out) position..make
sure youhave an accurate sig source..GL Harold W4PQW

3132. Help for Collins 367A-3 Linear amp..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 05:16:44 UTC
From: Wonki Oh <wm2x@kornet.net>
Message-ID: <bq6l3efmj1@news.hananet.net>
Source record: 27491

Hi,
I just picked up a old Collins 367A-3 Amp from local flea market.
Can anyone tell me how to get the information about this Amp..(Manual or
Block diagram ...etc...)
Please e-mail me HL4SF@hitel.net .
Thanks much.

Wonki, hl4sf...

3133. FA: 7 KING LAA-310 Rapid Chargers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 05:55:34 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <qrBxb.572$hY.599021@news3.news.adelphia.net>
Source record: 27492

(7) Good shape KING Rapid Chargers at Dutch Auction on eBay $5.00 minimum.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060991136&category=4669&rd=1

3134. F.S. National NFM-73

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 14:57:16 UTC
From: wa4uso@aol.com
Message-ID: <20031128095716.12107.00000776@mb-m26.aol.com>
Source record: 27493

I have one National FM Adpt.(NFM-73) for sale. The unit is in good condition and is made to plug into the back of the NC-173. The unit comes with a one foot long octal m to f extension cable, perhaps allowing it to be used in the HRO-50, HRO-60 and NC-183, not sure. Price is $80.00 plus shipping within conus. Payment by money order, ups cod, Paypal(add $3.00) or personal check(ten days check clear time). Please email WA4USO@aol.com if interested.
TNX Darrell Darby

3135. FS: Drake TR-4 w/noise blanker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 15:52:06 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vsern01b034n30@corp.supernews.com>
Source record: 27494

Cabinet in excellent condition, no rust, chips or dings. 2 Scratches one on left side , one on right side about 3/4" long. Front panel excellent no marks. All
lettering 100% intact. Rcvr works fb, xmtr loads erratic. Chassis copper in good condition, some rust. All switches and controls work smoothly. It has factory noise blanker. Pics available. $135 plus shipping. No power supply. Tnx for
reading.

Ed
KC4FD

3136. FS: Johnson 275w Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 16:06:15 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vseshgh64bfp71@corp.supernews.com>
Source record: 27495

There are chips in the paint down to bare metal on the top. Sides are not chipped or scratched. No rust. Cosmetically 7/10. No mods that I am aware of, however the relay and terminal strip have been removed. Front is excellent no scratches and all lettering is ok. Works fb. Not a museum piece but a great tuner!! I want $90 plus shipping for this one. Thanks for reading.
Ed
KC4FD

3137. FS: 750 ft. 50 OHM 5/8" Hardline

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 16:15:47 UTC
From: jonweiner@aol.com
Message-ID: <20031128111547.01998.00000865@mb-m27.aol.com>
Source record: 27496

For Sale: 750 foot spool new, unused, Times Fiber Communications T10 series 625 50 OHM 5/8" semiflex hardline. Solid copper center conductor - handles over 10 KW - jacketed - foam polyethylene dielectric - very low attenuation. I can e-mail specification sheet. Price for complete spool: $500., for pick up only at Greenville, SC.

3138. Reverse auction: Drake DL-1000, Kenwood KB-1 knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 17:01:46 UTC
From: k9sqg@aol.com
Message-ID: <20031128120146.25936.00001138@mb-m05.aol.com>
Source record: 27497

The reverse auction is continuing, two of the three items remain...

Drake DL-1000 is now $65 shipped.

Kenwood, new in the box KB-1 knb is now $115 shipped.

Only continental shipment only. I cannot ship internation, Canada, nor Mexico.

73s,

Evan

3139. Re: F.S. National NFM-73

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 18:30:56 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <AvMxb.123867$Ec1.5235951@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27498

I did use one of them with an NC183D years ago.

Pete

Wa4uso <wa4uso@aol.com> wrote in message
news:20031128095716.12107.00000776@mb-m26.aol.com...
> I have one National FM Adpt.(NFM-73) for sale. The unit is in good
condition
> and is made to plug into the back of the NC-173. The unit comes with a one
foot
> long octal m to f extension cable, perhaps allowing it to be used in the
> HRO-50, HRO-60 and NC-183, not sure. Price is $80.00 plus shipping within
> conus. Payment by money order, ups cod, Paypal(add $3.00) or
> personal check(ten days check clear time). Please email WA4USO@aol.com if
> interested.
> TNX Darrell Darby

3140. Hallicrafters for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 19:21:31 UTC
From: jonweiner@aol.com
Message-ID: <20031128142131.17228.00000861@mb-m19.aol.com>
Source record: 27499

For Sale: I'm going to be selling either one of my two Hallicrafters stations. Both are in excellent collector condition, and operate like new. Both stations come with all manuals.

Station #1 consists of the Hallicrafters SX-101-A receiver and the matching HT-32-A transmitter, along with the correct model R-47 speaker and a very rare Hallicrafters branded model C-3202TA desk microphone. Price: $750.

Station #2 consists of the Hallicrafters SX-111 receiver and the matching HT-37 transmitter, along with the correct model R-48 speaker. Price: $500.

Prices are for pickup only near Greenville, SC

3141. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 19:38:39 UTC
From: Uncle Buck <unclebuck@mail.com>
Message-ID: <3FC7A440.5CB874A3@mail.com>
Source record: 27500

K-tron wrote:

> On Mon, 24 Nov 2003 21:04:28 GMT, Gnarlodious
> <gnarlodiousNULL@VOID.invalid.yahoo.com> wrote:
>
> >I was flabbergasted at what happened today at a local Radio Shack store.
> >
> >I was waiting in line with several others while the cashier interrogated a
> >customer.
> >
> >1) Name, first and last
> >2) Telephone number
> >3) Address
> >4) Social security number
> >
> >I interrupted his reciting his SS number, demanding loudly why the cashier
> >needed to collect this information in public. The cashier, who also is the
> >store owner got angry and told me it is Radio Shack policy to collect this
> >information as part of the "Contract" between seller and purchaser. I turned
> >to the line of waiting customers and began lecturing about invasion of
> >privacy and identity theft. The owner started yelling about how I had to
> >leave immediately or he would call the police. So I left.
> >
> >Please register your dismay at your local Radio Shack store at this policy
> >which is an invasion of privacy and invites crime. Do not participate in
> >this "Marketing Strategy" which only serves to desensitize consumers as to
> >their personal rights.
> >
> >Thank you & 73
> >
> >--Rachel
> >http://www.qsl.net/k5zn/
>
> Hmm, that DOES sound odd. Especially the SS number, the usual routine
> is name, address and postal/zip code, UNLESS the customer is paying by
> cheque in which case more info is required eg; phone number, drivers
> license and a major credit card. How do I know this ? I worked for the
> SHAFT many years ago.
>
> TTFN
>
> Kevin
>
> formerly of 05-5602, 05-5619, ES23, 05-0732

My sympathies, Kevin.

I also worked there for twenty years,
starting in 1972 !!

3142. FS:Sunair GSR-920, manual copies for sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 19:42:49 UTC
From: bohner63@my-deja.com
Message-ID: <8ddbbc09.0311281142.148d39c2@posting.google.com>
Source record: 27501

Hello,
I have extra copies of the Sunair GSR-920
HF/SSB Receiver Operation and Maintenance
Manual that I had Copied.
The whole manual was copy at 100 percent,
including the 20 some 11 by 17 two sided
schematics.
If you are getting a GSR-920, this is the
complete manual.
I am asking $30.00 US plus $3.85 for priority mailing.
if interested email me at
fbohner@rocketmail.com
Thanks,

3143. FS DRAKE TR7 SERVICE MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 20:51:02 UTC
From: "y.a. Feder" <y.a.feder@tinyradio.com>
Message-ID: <96SdnZHo3Y-qKFqiRVn-jw@comcast.com>
Source record: 27502

NEVER HEARD FROM ORIGINAL BUYER SO THIS IS STILL UP FOR SALE - DRAKE TR7 SERVICE MANUAL IN BINDER STILL IN CARTON> MANUAL EXCELLENT CARTON A BIT WORN BOUGHT IT BEFORE GETTING A RIG WITH SVC MANUAL $45.00 POSTPAID 73 AL W1UX

--
"I woke up one morning and all of my stuff had been stolen...and replaced by exact duplicates."
(Steven Wright)

3144. What Happened to Boatanchor Classifeds ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 20:59:31 UTC
From: rnorris@charter.net
Message-ID: <1fa18217.0311281259.55858d0e@posting.google.com>
Source record: 27503

Anyone know what happened to the web site: Boatanchor Classifeds ??
The site is still up but all of their ads are gone ??

The URL is:
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi?search_and_display_db_button=on&results_format=headlines&query=browse

3145. Re: What Happened to Boatanchor Classifeds ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-28 21:43:29 UTC
From: AF Four Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <59gfsv812fqlgvondahtikj6tpvff4d03k@4ax.com>
Source record: 27504

There is nothing wrong with it.
All of the ads are there as far as I can see!

On 28 Nov 2003 12:59:31 -0800, rnorris@charter.net (Roy) wrote:

>Anyone know what happened to the web site: Boatanchor Classifeds ??
>The site is still up but all of their ads are gone ??
>
>The URL is:
>http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi?search_and_display_db_button=on&results_format=headlines&query=browse

3146. Re: WTB early Yaesu equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 00:23:13 UTC
From: George <marmot@highstream.nst>
Message-ID: <vsfpng2g7iu179@corp.supernews.com>
Source record: 27505

I have a FL-100B I am not using. $225 + SH from Florida. Pictures available.

73

George

Jean Paul wrote:

> Looking for early models FR 100 and FL 100 series or information on them.
>
> 73
>
>

3147. FS: KENWOOD/ICOM/YAESU/HEATH/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 00:27:52 UTC
From: tgno6t@aol.com
Message-ID: <20031128192752.28568.00001085@mb-m14.aol.com>
Source record: 27506

HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html
HIRE IS SOME RADIOS AND STUFF I AM LOOKINGTO TRADE FOR
ICOM IC-2800H VHF/UHF OR
KENWOOD TM-7V VHF/UHF
KENWOOD AT-130
CUSHCRAFT MA5B 10/12/15/17/20M ANTENNA

3148. FS: KENWOOD/ICOM/YAESU/HEATH/GONSET

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 00:29:48 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0311281629.68a61abc@posting.google.com>
Source record: 27507

HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html
HIRE IS SOME RADIOS AND STUFF I AM LOOKINGTO TRADE FOR
ICOM IC-2800H VHF/UHF OR
KENWOOD TM-7V VHF/UHF
KENWOOD AT-130
CUSHCRAFT MA5B 10/12/15/17/20M ANTENNA

3149. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 00:46:22 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vsfr2vtnnu58d4@corp.supernews.com>
Source record: 27508

> You probably know this already, but it bears repeating:
> Alignment is never waaay out of whack - unless someone with
> a "golden screwdriver" was in there before you. Look for
> a defective component in the circuit - open/shorted/changed
> value caps come to mind.

The rig has obviously been worked on -- it had a silicon diode on the rectifier, a new power supply cap of unknown vintage, and no glass in the window. I originally suspected a golden screwdriver type because of that, but the problem now is that it just _won't_ go where it's supposed to.

I was hoping that the symptom (the coils tune the _wrong_ direction with capacity change) would ring a bell for someone; it looks like I'll actually have to dig in and engage my brain on this problem.

Thanks

3150. Re: Problem with Kenwood Twins

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 00:51:15 UTC
From: Bernie Murphy <bernard.murphy@sympatico.ca>
Message-ID: <I3Sxb.24293$Eq1.2050230@news20.bellglobal.com>
Source record: 27510

Sounds like some basic troubleshooting is in order:

1. Get schematics
2. Do a voltage check on power supplies to make sure they are in order.
3. Borrow a scope and track down where the VFO signals are disappearing.
(the problem could be as simple as a dirty relay contacts).

Regards, Bernie, VE3FWF

"AD5GB" <ad5gb@NOSPAM.net> wrote in message
news:OYOdnbRTGa5RnV2i4p2dnA@centurytel.net...
> Greetings,
>
> I wonder if anyone has had any experience with repairing the Kenwood
> R/T 599 twins. Mine have ceased to function in transceive mode. I get
> no receive using the TX VFO and no transmit using the RX VFO. The units
> function separately fine, and the relays all work in transceive mode.
> I've checked the crossover cable for breaks and shorts. At this point
> it looks like something non-trivial. My hope is that someone has worked
> on these things before and has an idea or two they could share.
>
> Many thanks
>
> --
> Randall D. DuCharme (Radio AD5GB)
>
> Powered by FreeBSD! (http://www.freebsd.org)
> The Power to Serve!
>

3151. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 01:03:19 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsfs1pf0eso204@corp.supernews.com>
Source record: 27509

Tim Wescott wrote:
>>You probably know this already, but it bears repeating:
>>Alignment is never waaay out of whack - unless someone with
>>a "golden screwdriver" was in there before you. Look for
>>a defective component in the circuit - open/shorted/changed
>>value caps come to mind.
>
>
> The rig has obviously been worked on -- it had a silicon diode on the
> rectifier, a new power supply cap of unknown vintage, and no glass in the
> window. I originally suspected a golden screwdriver type because of that,
> but the problem now is that it just _won't_ go where it's supposed to.
>
> I was hoping that the symptom (the coils tune the _wrong_ direction with
> capacity change) would ring a bell for someone; it looks like I'll actually
> have to dig in and engage my brain on this problem.
>
> Thanks
>
>
Could this be a case of low-side versus high-side LO injection?

-Bill

3152. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 02:33:27 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FC80577.3B132BB3@silverstar.com>
Source record: 27511
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Guy P. Distaffen" wrote:
>
> Interesting....
>
> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FC64D78.8B53F7F3@silverstar.com...
> > No SSN required for cash jobs.
>
> ??? You don't pay taxes?
>
> > I don't use banks - so no SSN requirement there.
> >
> > Travel by recumbent - ditto!
> >
> > Sublet - ditto!
>
> How do you have pay for your Internet access?

CASH!! or have you forgotten that most company's prefer it.

3153. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 03:09:38 UTC
From: "Guy P. Distaffen" <guypd@bigfoot.com>
Message-ID: <S5Uxb.156724$ji3.68765@twister.nyroc.rr.com>
Source record: 27512
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FC80577.3B132BB3@silverstar.com...
> "Guy P. Distaffen" wrote:
> > How do you pay for your Internet access?
>
> CASH!! or have you forgotten that most company's prefer it.

That is why I said, "Interesting." I don't know or any ISPs locally that
accept that. Which one does?

3154. Re: What Happened to Boatanchor Classifeds ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 03:12:04 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns9441EC015968fw190a8@142.77.1.194>
Source record: 27513

rnorris@charter.net (Roy) wrote in
news:1fa18217.0311281259.55858d0e@posting.google.com:

> http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi?search_and_display_
> db_button=on&results_format=headlines&query=browse

Working for me 2 :)

--
Panzer

3155. This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 03:25:33 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns9441EE4AF3773fw190a8@142.77.1.194>
Source record: 27514

Take a look, I vaguely remeber a radio like this but I'm almost sure it
wasn't a Collins.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062134755&category=15051

--
Panzer

3156. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 03:36:27 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsg50tjsdae7b4@corp.supernews.com>
Source record: 27515

Panzer240 wrote:
> Take a look, I vaguely remeber a radio like this but I'm almost sure it
> wasn't a Collins.
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062134755&category=15051
>

Interesting. Maybe thats the 75A5 prototype :-)

Knobs and lettering resemble a Hammarlund product.

???

-Bill

3157. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 03:41:37 UTC
From: Ghost writer <Spamfree@Spamfree.com>
Message-ID: <RzUxb.38634$A%3.516998@ord-read.news.verio.net>
Source record: 27516
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
news:S5Uxb.156724$ji3.68765@twister.nyroc.rr.com...
>
> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FC80577.3B132BB3@silverstar.com...
> > "Guy P. Distaffen" wrote:
> > > How do you pay for your Internet access?
> >
> > CASH!! or have you forgotten that most company's prefer it.
>
> That is why I said, "Interesting." I don't know or any ISPs locally that
> accept that. Which one does?
>
>

I can't believe you think companies won't accept cash! There is a ISP near here, which takes payment in most any form INCLUDING cash. IF you live close enough to stop by, why not? Of course an option as opposed to credit cards or debit cards if you don't want to use credit type information, is Money Orders. AND to answer another persons comment, USUALLY one knows when their subscription is to expire, SOOOOO you send in the payment a few days early! Not exactly rocket science. Sometimes I have to wonder where some people's minds are. CASH is not a dead option. I own a business and I too PREFER cash. No Credit card transaction costs, no running to bank to deposit checks, no waiting or worrying if a check will bounce. Yep, I prefer good ole cold hard cash. G.W.

3158. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 03:56:24 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsg66cbjnjee50@corp.supernews.com>
Source record: 27517
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ghost writer wrote:
> "Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
> news:S5Uxb.156724$ji3.68765@twister.nyroc.rr.com...
>
>>"Dean Arthur" <dearthur@silverstar.com> wrote in message
>>news:3FC80577.3B132BB3@silverstar.com...
>>
>>>"Guy P. Distaffen" wrote:
>>>
>>>> How do you pay for your Internet access?
>>>
>>>CASH!! or have you forgotten that most company's prefer it.
>>
>>That is why I said, "Interesting." I don't know or any ISPs locally that
>>accept that. Which one does?
>>
>>
>
>
> I can't believe you think companies won't accept cash! There is a ISP near
> here, which takes payment in most any form INCLUDING cash. IF you live close
> enough to stop by, why not? Of course an option as opposed to credit cards
> or debit cards if you don't want to use credit type information, is Money
> Orders. AND to answer another persons comment, USUALLY one knows when their
> subscription is to expire, SOOOOO you send in the payment a few days early!
> Not exactly rocket science. Sometimes I have to wonder where some people's
> minds are. CASH is not a dead option. I own a business and I too PREFER
> cash. No Credit card transaction costs, no running to bank to deposit
> checks, no waiting or worrying if a check will bounce. Yep, I prefer good
> ole cold hard cash. G.W.
>
>
I can't imagine running all over town to pay bills in cash anymore.
Looking for parking places, wasting time and gas, standing in line,
having to go to the bank to GET all that cash.
I pay 100% of my bills online or with automatic drafts...no fees and
there's no SS# involved :-)

-Bill

3159. SOLAR Constant Voltage Xmfr Question?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 03:59:35 UTC
From: Bruce Anderson <w1lus@worldnet.att.net>
Message-ID: <HQUxb.352588$0v4.19057235@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27518

I have a SOLAR 115 volt 1.04 Amp constant voltage transformer. It does not work.
I found that the capacitor in it was open. It appears it was replaced some time ago before I bought it. The failed capacitor is 4uF 350 volt rating. I am trying to find what is the proper value and voltage replacement for this capacitor. An email to SOLAR has gone unanswered.

Can anyone tell me what this capacitor value and voltage should be?

Bruce
W1LUS

3160. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 04:00:22 UTC
From: Solderblob <alanjohnson@gbis.com>
Message-ID: <bq95sd01fri@enews2.newsguy.com>
Source record: 27520

Looks like an RME 6900, if Osterman's book is right - should be "RARE", shouldn't it?

AJ

3161. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 04:09:17 UTC
From: Ghost writer <Spamfree@Spamfree.com>
Message-ID: <NZUxb.38636$A%3.516850@ord-read.news.verio.net>
Source record: 27519
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vsg66cbjnjee50@corp.supernews.com...
> Ghost writer wrote:
> > "Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
> > news:S5Uxb.156724$ji3.68765@twister.nyroc.rr.com...
> >
> >>"Dean Arthur" <dearthur@silverstar.com> wrote in message
> >>news:3FC80577.3B132BB3@silverstar.com...
> >>
> >>>"Guy P. Distaffen" wrote:
> >>>
> >>> How do you pay for your Internet access?
> >>>
> >>>CASH!! or have you forgotten that most company's prefer it.
> >>
> >>That is why I said, "Interesting." I don't know or any ISPs locally
that
> >>accept that. Which one does?
> >>
> >>
> >
> >
> > I can't believe you think companies won't accept cash! There is a ISP
near
> > here, which takes payment in most any form INCLUDING cash. IF you live
close
> > enough to stop by, why not? Of course an option as opposed to credit
cards
> > or debit cards if you don't want to use credit type information, is
Money
> > Orders. AND to answer another persons comment, USUALLY one knows when
their
> > subscription is to expire, SOOOOO you send in the payment a few days
early!
> > Not exactly rocket science. Sometimes I have to wonder where some
people's
> > minds are. CASH is not a dead option. I own a business and I too PREFER
> > cash. No Credit card transaction costs, no running to bank to deposit
> > checks, no waiting or worrying if a check will bounce. Yep, I prefer
good
> > ole cold hard cash. G.W.
> >

> >
> I can't imagine running all over town to pay bills in cash anymore.
> Looking for parking places, wasting time and gas, standing in line,
> having to go to the bank to GET all that cash.
> I pay 100% of my bills online or with automatic drafts...no fees and
> there's no SS# involved :-)
>
> -Bill
>

I can't imagine it either, but the point was, cash is still accepted. IF you are chincy about presenting cards, then cash is the option. G.W.

3162. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 04:37:03 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBED7E8F.952B%wd0hco@ev1.net>
Source record: 27521

It's an RME 6900.

Made in 59 to 1962.

It was the second to last receiver RME made after it merged with
ElectroVoice.

It goes with the 6901 speaker.

6902 was the last model. I have yet to run into anyone that had one.

-Biz WDï¿½HCO

3163. Re: What Happened to Boatanchor Classifeds ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 05:26:31 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <b6Wxb.8892$i81.8885@nwrdny02.gnilink.net>
Source record: 27522

Hi,

Using a Mozilla browser, I get a blank page.

Using I.E. 6 browser, I get a normal display.
I love that Johnson "panel meter" image in the upper left corner).

73,
Ed Knobloch

Roy wrote:
> Anyone know what happened to the web site: Boatanchor Classifeds ??
> The site is still up but all of their ads are gone ??
>
> The URL is:
> http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi?search_and_display_db_button=on&results_format=headlines&query=browse

3164. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 05:47:06 UTC
From: dbowey@aol.com
Message-ID: <20031129004706.14015.00001197@mb-m15.aol.com>
Source record: 27523

re: "Knobs and lettering resemble a Hammarlund product."

That is what I thought also. It is odd there is no logo showing.

Don

3165. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 06:25:10 UTC
From: Ken Parker <kennethparker3@comcast.net>
Message-ID: <aZWxb.245570$mZ5.1849949@attbi_s54>
Source record: 27524

I beleive the RME 6900 logo was above the main tuning knob. Looks like the
two mounting hole remain.

WB6RLA
"Dbowey" <dbowey@aol.com> wrote in message
news:20031129004706.14015.00001197@mb-m15.aol.com...
> re: "Knobs and lettering resemble a Hammarlund product."
>
> That is what I thought also. It is odd there is no logo showing.
>
> Don

3166. Help finding Larkspur Tx

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 08:55:20 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3fc95e6a.1540137@news.freeserve.co.uk>
Source record: 27525

Hi, does anyone have a Larkspur C11 transmitter for sale or can give
me lead on where I may find one
thanks
from Ron..

3167. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 13:01:37 UTC
From: acomarow@aol.com
Message-ID: <20031129080137.28353.00001220@mb-m11.aol.com>
Source record: 27526

>It's an RME 6900.
>
>Made in 59 to 1962.
>
>It was the second to last receiver RME made after it merged with
>ElectroVoice.
>
>It goes with the 6901 speaker.
>
>6902 was the last model. I have yet to run into anyone that had one.
>
>-Biz WDï¿½HCO

Hi, Biz--

Now you have. I owned one for several years and liked it very much. Sold it only because of shack overflow.

Avery W3AVE
Potomac, Md.

3168. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 13:12:29 UTC
From: patgkz <patgkz@new.rr.com>
Message-ID: <jU0yb.101373$M02.50023@twister.rdc-kc.rr.com>
Source record: 27527

It is a Colin....not a Collins. I am sure that it must rate at least a CCA "Excellent".

In this case CCA means "Collins Clone Association"

It should be interesting to see how long it will take the seller to correct his listing. I am sure the
anal Collins-purists will be bombarding the poor SOB with a flood of complaints.

73 and keep searching for that teflon-wired RME-6900!

Pat WPE9JRL

"Panzer240" <panzer240@hotmail.com> wrote in message news:Xns9441EE4AF3773fw190a8@142.77.1.194...
> Take a look, I vaguely remeber a radio like this but I'm almost sure it
> wasn't a Collins.
>
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062134755&category=15051
>
> --
> Panzer
>

3169. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 13:59:12 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBEE024F.953C%wd0hco@ev1.net>
Source record: 27528

in article 20031129080137.28353.00001220@mb-m11.aol.com, AComarow at acomarow@aol.com wrote on 11/29/03 7:01 AM:

>> It's an RME 6900.
>>
>> Made in 59 to 1962.
>>
>> It was the second to last receiver RME made after it merged with
>> ElectroVoice.
>>
>> It goes with the 6901 speaker.
>>
>> 6902 was the last model. I have yet to run into anyone that had one.
>>
>> -Biz WDï¿½HCO
>
> Hi, Biz--
>
> Now you have. I owned one for several years and liked it very much. Sold it
> only because of shack overflow.
>
> Avery W3AVE
> Potomac, Md.
>

WOW - well never seen a picture of one but heard of them from some RME Collectors here in Dallas. Kinda collectable since it was the last gasp of RME. There is a small group here that collects the last tube rigs of dying companies from the 50's 60's and 70's.

Interesting concept since back then most would do anything they could to save their companies and some of these "desperation" rigs reflect that.

-Biz WDï¿½HCO
Dallas, TX.

3170. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 14:26:46 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns94426A445BC43fw190a8@142.77.1.194>
Source record: 27529

Biz WD&#65533;HCO <wd0hco@ev1.net> wrote in news:BBED7E8F.952B%wd0hco@ev1.net:

> It's an RME 6900.
>
> Made in 59 to 1962.
>
> It was the second to last receiver RME made after it merged with
> ElectroVoice.
>
> It goes with the 6901 speaker.
>
> 6902 was the last model. I have yet to run into anyone that had one.
>
>
> -Biz WD&#65533;HCO
>

Yes !!! It comes back to me now :) I have a great memory but it is getting rather short these days LOL.

TNX

--
Panzer

3171. FA: 19 JOHNSON SPREADERS, MORE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 14:43:03 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <Xf2yb.355405$0v4.19102847@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27531

See this and all other stuff- items change frequently. Check often for
parts, radios, tubes etc....

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

heytubeguy

3172. 19 Set Stuff Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 14:43:47 UTC
From: Keith Densmore <densmore@idirect.com>
Message-ID: <vshc1urffgu60f@corp.supernews.com>
Source record: 27530

Greetings to all on board,
I'm in need of a scrapped Wireless Set No 19 for parts. Intact case and meter preferred. Also looking for a 3 foot 12 pt cable, RF cable a 6 point battery cable.

Thanks,
Keith ve3ts
densmore@idirect.com

3173. fa: 12ax7(R) 4.400c(dud?),6B4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 14:53:13 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <tp2yb.355452$0v4.19103624@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27532

12AX7WXT'S-RUSSIAN NOS
RCA 6B4
4-400C PRIDE (DUD?)

SEE AT

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

HEYTUBEGUY

3174. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 15:44:52 UTC
From: acomarow@aol.com
Message-ID: <20031129104452.16792.00001125@mb-m07.aol.com>
Source record: 27533

>WOW - well never seen a picture of one but heard of them from some RME
>Collectors here in Dallas. Kinda collectable since it was the last gasp of
>RME. There is a small group here that collects the last tube rigs of dying
>companies from the 50's 60's and 70's.
>
>Interesting concept since back then most would do anything they could to
>save their companies and some of these "desperation" rigs reflect that.
>
>-Biz WDï¿½HCO
> Dallas, TX

Well, if by desperation you mean ill-conceived or rushed designs, yes, there was some of that. Hammarlund's HQ-215 or -205 (I don't recall the exact model number) comes to mind--a nondescript receiver coupled with a CB transmitter. But the RME 6900 was a very good radio, at least in my opinion. It performed well and looked pretty neat, and was priced well below the top of hamband-only receivers.

Avery W3AVE

3175. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 15:52:36 UTC
From: Tarmo Tammaru <t-tammaru@home.com>
Message-ID: <uo2dnaaAdIhBXVWiRVn-tA@comcast.com>
Source record: 27534
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Ghost writer" <Spamfree@Spamfree.com> wrote in message
news:NZUxb.38636$A%3.516850@ord-read.news.verio.net...
>
> I can't imagine it either, but the point was, cash is still accepted. IF
you
> are chincy about presenting cards, then cash is the option. G.W.
>
Maybe. I used to work with a guy who did not believe in credit cards. One
time he went on a business trip and tried to check into a hotel. Only way
they would take cash was for him to pay in advance, and leave a $200
security deposit, and that was at least 10 years ago.

Tam/WB2TT

3176. Need Elmac AF67 parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 20:27:49 UTC
From: w7zca@webtv.net
Message-ID: <15107-3FC90145-541@storefull-2156.public.lawson.webtv.net>
Source record: 27535

I've looked high and low no luck so far.
I need the dial plate cover,and a case for my project. I will buy a
junker if these parts are there
Thank you, Paul W7ZCA

3177. Re: Radio Shack® demands SSN.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 20:57:56 UTC
From: Roger Gt <Xenot@pacbell.net>
Message-ID: <oL7yb.27801$HS3.5381@newssvr29.news.prodigy.com>
Source record: 27536
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

$496.80? Never heard of such an odd amount. Thought they always paid in
even dollar amounts, and that the minimum was $600

Or was this just a ploy?

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FC2DAC5.DF6F5344@silverstar.com...
>
> >
> I ask if they are going to match the 496.80 check I get each month. If
> the answer is "No," then they don't get the number. Any service I get
> which requires it will not get it until I receive a letter over the
> store owner's signature. The signer is then responsible for any misuse
> of the number since no one else outside of gov't has it.
>

3178. FS Drake TR4C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 20:58:17 UTC
From: k8bvj@aol.com
Message-ID: <20031129155817.20279.00001267@mb-m04.aol.com>
Source record: 27537

From my collection high number Drake TR4C which works super....front panel
looks new..the top cover has been repainted with flat paint. Chassis has some
tiny black specks...but doesnt affect performance.
No power supply, I need it for my C-line. Comes with manual.
$250 plus postage
check it out at web site and look at the front panel..
Jack K8BVJ

http://hometown.aol.com/k8bvj/page.html

3179. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 21:01:24 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vsi293cusi0q3c@corp.supernews.com>
Source record: 27538

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vsfs1pf0eso204@corp.supernews.com...
> Tim Wescott wrote:
-- snip --
> > I was hoping that the symptom (the coils tune the _wrong_ direction with
> > capacity change) would ring a bell for someone; it looks like I'll
actually
> > have to dig in and engage my brain on this problem.
> >
> > Thanks
> >
> >
> Could this be a case of low-side versus high-side LO injection?
>
> -Bill
>

I wish it were, but its in the input circuit -- when the dial (in band 'C')
reads 3MHz the coil tunes at 4.5MHz, as verified both with a grid-dip
oscillator and with a signal generator/scope. At the low end of the range
it's not so bad.

3180. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 21:59:21 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FC916B9.A99141CD@silverstar.com>
Source record: 27539
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

```
"Guy P. Distaffen" wrote:
>
> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FC80577.3B132BB3@silverstar.com...
> > "Guy P. Distaffen" wrote:
> > > How do you pay for your Internet access?
> >
> > CASH!! or have you forgotten that most company's prefer it.
>
> That is why I said, "Interesting." I don't know or any ISPs locally that
> accept that. Which one does?

My telco!
```

3181. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 22:01:37 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FC91741.331F9FC1@silverstar.com>
Source record: 27540
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ghost writer wrote:
>
> Yep, I prefer good ole cold hard cash. G.W.

Now if only we could compel "our" government back to "real" money
instead of this monopoly paper crap!

3182. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 22:05:29 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FC91829.7D4723DF@silverstar.com>
Source record: 27541
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

```
- - Bill - - wrote:
>
...
>
> I can't imagine running all over town to pay bills in cash anymore.
> Looking for parking places, wasting time and gas, standing in line,
> having to go to the bank to GET all that cash.
> I pay 100% of my bills online or with automatic drafts...no fees and
> there's no SS# involved :-)
>
> -Bill

I go to nearest bank to cash disability check then pedal my ASSets
[mainly stomach bulge - but it's diminishing] off to pay phone/'net bill
and, every six months, the insurance payment on mini-van I use mainly
for shopping and doing laundry.
```

3183. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 22:12:38 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FC919D6.839A8539@silverstar.com>
Source record: 27542
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Tarmo Tammaru wrote:
>
> "Ghost writer" <Spamfree@Spamfree.com> wrote in message
> news:NZUxb.38636$A%3.516850@ord-read.news.verio.net...
> >
> > I can't imagine it either, but the point was, cash is still accepted. IF
> you
> > are chincy about presenting cards, then cash is the option. G.W.
> >
> Maybe. I used to work with a guy who did not believe in credit cards. One
> time he went on a business trip and tried to check into a hotel. Only way
> they would take cash was for him to pay in advance, and leave a $200
> security deposit, and that was at least 10 years ago.
>
> Tam/WB2TT

That's the exception rather than the rule for me. I've never been asked
to post a security deposit since returning all my credit cards and
tendering cash. I've traveled the entirety of the western states by van
and M/C and never had a problem.

Maybe he had a known prior conviction for passing phoney paper?

3184. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 22:19:25 UTC
From: Ghost writer <Spamfree@Spamfree.com>
Message-ID: <NX8yb.38644$A%3.517761@ord-read.news.verio.net>
Source record: 27543
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FC91741.331F9FC1@silverstar.com...
> Ghost writer wrote:
> >
> > Yep, I prefer good ole cold hard cash. G.W.
>
> Now if only we could compel "our" government back to "real" money
> instead of this monopoly paper crap!

I hear ya! Funny, they create this bull shit to "stop" people from reproducing, yet it still happens. I think it was a week after the new $20 came out, someone reproduced one. Why bother? It probably costs them more to redesign and retool than it is worth in the long run. G.W.

3185. FS: Heath CW filter de W7ZFB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 22:42:43 UTC
From: msix@oldplato.nmia.com
Message-ID: <1070146968.681633@newshost03.voicenet.com>
Source record: 27394

```
Part no. Model no. Type Bandpass6/60 Used on

404-284-1 SBA-301-2 CW 400 Hz/2 kHz HW/SB 100/101/102

$39 pp 48
73 W7ZFB - Good in QRZ
n
```

3186. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 22:57:56 UTC
From: n2ey@aol.com
Message-ID: <20031129175756.12631.00003091@mb-m28.aol.com>
Source record: 27395

In article <20031129104452.16792.00001125@mb-m07.aol.com>, acomarow@aol.com (AComarow) writes:

>Hammarlund's HQ-215 or -205 (I don't recall the exact model
>number) comes to mind--a nondescript receiver coupled with a CB transmitter.

HQ-105TR - it was an HQ-100 with a one-tube one-channel 5 watt 10 or 11 meter rig inside (used the rx audio system for the modulator). Circa 1958 - not a desperation move by Hammarlund, just a marketing attempt.

The HQ-215 (1968 or so) was meant to be a solid-state top-end rx. It used the same het scheme as the Collins S-line and it could (in theory, anyway) transceive with a 32S-3. But I doubt many Collins fans wanted one!

>But the RME 6900 was a very good radio, at least in my opinion. It performed
>well and looked pretty neat, and was priced well below the top of
>hamband-only
>receivers.

How did it compare with, say, a 75A-4?

73 de Jim, N2EY

3187. FS: Collins R-388 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 22:59:10 UTC
From: Don <k4wva@cox.net>
Message-ID: <_w9yb.72184$xV6.31401@lakeread04>
Source record: 27396

I have a relative nice Collins R-388 Recevier for sale. Works all bands. All original Dakaware knobs. Overall very good condition. Pictures available on request. $450 plus shipping costs. Please email if interested.

Don

3188. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-29 23:10:19 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsi9pr1m5g9c36@corp.supernews.com>
Source record: 27397

Tim Wescott wrote:

>
> I wish it were, but its in the input circuit -- when the dial (in band 'C')
> reads 3MHz the coil tunes at 4.5MHz, as verified both with a grid-dip
> oscillator and with a signal generator/scope. At the low end of the range
> it's not so bad.
>
>
I just looked at the schematic...I gather that there is a "T1" for each
band although only one is shown?
Is it just that one band or do all of them misbehave?

-Bill

3189. F A : Mil Radio RCO Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 00:50:15 UTC
From: Dave Ragsdale <dave@ragsdale.net>
Message-ID: <vsihlf66k5k159@corp.supernews.com>
Source record: 27399

Original manual for a WWII Navy RCO:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060962371

73
Dave
KF6BOM

3190. Re: FS: Set of Tubes for early AC Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 01:10:13 UTC
From: ldaniel102@aol.com
Message-ID: <20031129201013.29052.00001138@mb-m10.aol.com>
Source record: 27398

Mike, saw your post. I never meant to imply this set of tubes were for the same radio but for use in different radios of the era. You correctly pointed out that use by all in the same set would not make sense. Regards, Larry

3191. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 02:27:01 UTC
From: acomarow@aol.com
Message-ID: <20031129212701.29167.00001132@mb-m12.aol.com>
Source record: 27400

>>Hammarlund's HQ-215 or -205 (I don't recall the exact model
>>number) comes to mind--a nondescript receiver coupled with a CB transmitter.
>
>HQ-105TR - it was an HQ-100 with a one-tube one-channel 5 watt 10 or 11 meter
>rig inside (used the rx audio system for the modulator). Circa 1958 - not a
>desperation move by Hammarlund, just a marketing attempt.
>
>The HQ-215 (1968 or so) was meant to be a solid-state top-end rx. It used the
>same het scheme as the Collins S-line and it could (in theory, anyway)
>transceive with a 32S-3. But I doubt many Collins fans wanted one!
>
>>But the RME 6900 was a very good radio, at least in my opinion. It performed
>>well and looked pretty neat, and was priced well below the top of
>>hamband-only
>>receivers.
>
>How did it compare with, say, a 75A-4?
>
>73 de Jim, N2EY

Thanks for setting me straight on the Hammarlunds, although I'd still bet the company didn't sell many 105TRs.

As for the RME-6900 vs. a 75A-4, no fair. Not even close, nor did it pretend to be. It was in the price class of an HQ-170. It lacked mechanical filters (among other 75A-4 features) and certainly wasn't overbuilt like the A-4. It was more comparable to a 75S-3, and even then there was really not much of a contest. I sold mine because I had an HQ-170A that I preferred because of the slot filter, audio performance, and flexibility. But one of the things I liked about the RME was its one knob, one function design, with nice big knobs. I'm not much on multifunction controls. I keep forgetting how to access the secondary and tertiary functions and even what they are.

Avery W3AVE

3192. FS:4-1000A 3-1000Z socket

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 02:40:45 UTC
From: w3atv@aol.com
Message-ID: <20031129214045.25827.00001137@mb-m05.aol.com>
Source record: 27401

Like New condition, appears unused. Eimac air system socket for 3-1000Z or
4-1000A tube. $45 shipped to your door.
Tnx,
Jim W3ATV

3193. fs: 3CX5000 chimney

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 02:46:33 UTC
From: w3atv@aol.com
Message-ID: <20031129214633.25827.00001141@mb-m05.aol.com>
Source record: 27402

Air chimney for 3CX5000 tube. $45 shipped to your door.
Tnx,
Jim
w3atv@aol.com

3194. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 02:58:27 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-0uCoKcd71EhE@localhost>
Source record: 27403

On Thu, 1 Jan 1970 00:59:59, Biz WD=?ISO-8859-1?B?2A==?=HCO
<wd0hco@ev1.net> wrote:

> WOW - well never seen a picture of one but heard of them from some RME
> Collectors here in Dallas. Kinda collectable since it was the last gasp of
> RME. There is a small group here that collects the last tube rigs of dying
> companies from the 50's 60's and 70's.
>
> Interesting concept since back then most would do anything they could to
> save their companies and some of these "desperation" rigs reflect that.

RME collectors? Collectors who specialize in the last tube rigs
of dying companies?

I'm trying to figure out why "common" tube transceivers go for a
song and a half dozen small hunks of roughly machined brass and
steel go for a hundred bucks or more. Why do J-38's cost more
than some Vibroplex keys?

Why do "catalin" radios sell for thousands of dollars, more than a
KWM-2?

3195. Drake 2B AF Mod de W7ZFB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 03:27:20 UTC
From: msix@oldplato.nmia.com
Message-ID: <1070164047.63232@newshost03.voicenet.com>
Source record: 27404

So far, 5 of us have done this and it works like a charm

8BN8 rotten tube, bias diode ages, AGC volts change,
S-meter wanders, Rx gain wanders plus low audio...

8BN8 out, 1N914 diodes in, 12AT7 in, now 2 stages
of audio to 6AQ5.
Sounds just like old time big audio BA Rxs!
Super great audio, particularily on AM, which
was missing before.
Bias, AGC and S-meter rock solid.

Here's the mod...at 8BN8 socket, now 12AT7

1. Noise Limiter diode.
Unsolder the 4 noise limiter diode wires.
Cut off 2 bare wires at grommets on vert NL board.
Transfer the 2 shielded wires to these grommets.
Observing polarity, solder 1N914 across the 2 grommets.

2. Bias diode.
Unhook 1 bare bias diode wire and cut off at bias board grommet.
Remove the 100K and 12K. Shorten leads and hook the 100K from the
same 6X4 pin 6 to unused 6X4 pin 2. 12K from pin 2 to ground.
Observing polarity, hook 1N914 from pin 2 to unused pin 5 and
new wire from pin 5 to bias grommet on vert bias board.
Resolder all other 6X4 pins for good measure.

3. Audio -
12AT7 triodes are pins 1,2,3 and 6,7,8.
This hooks the original AF input to grid pin 2 of the first triode.
Then out of plate pin 1 of the first triode and in to grid pin 7
of the second triode.
Then out of plate pin 6 of the second triode to the 6AQ5.
We have not disturbed the original AF circuit values,
just added a gain stage in between.
Unhook 330K/.005 from pin 7 and move out of way.
Unhook bare grid wire from pin 8 and cut at grid grommet.
Move bare cathode wire from pin 9 to 12AT7 cathode pin 8.
Reroute 2 fil wires to fil pin 9 and gnd fil pins 4 and 5.
Rehook 330K/.005 to pin 6.
Dress and insulate new 330K. Hook from 6AQ5 pin 6 to 12AT7
plate pin 1. New .005 from here to 12AT7 grid pin 7.
New 470K from 12AT7 grid pin 7 to gnd.
New 1K from 12AT7 cathode pin 3 to gnd.
New bare wire from original grid grommet to 12AT7 grid pin 2.

4.
With VTVM, confirm around -14V to -18V bias
Reset tube bias and S-meter per book
Done.

Try it this way first. If its too much AF you can tailor the AF Gain setting with a resistive voltage divider at pin 7 and tailor the freq response some with the size of the .005 coupling cap feeding grid pin 7.

Best John - Always good in QRZ

3196. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 03:47:22 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsiq17co7me090@corp.supernews.com>
Source record: 27405

ckh wrote:

> Why do "catalin" radios sell for thousands of dollars, more than a
> KWM-2?

Catalin radios have nothing to do with radios. They have become an "investment vehicle" and more often than not are changing hands amongst those that only have a passing interest in old radios.

-BM

3197. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 04:25:02 UTC
From: "Guy P. Distaffen" <guypd@bigfoot.com>
Message-ID: <yieyb.164395$ZC4.4944@twister.nyroc.rr.com>
Source record: 27406
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Our telephone company requires a SSN for service, so I guess it must be
a company thing, then.

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FC916B9.A99141CD@silverstar.com...
> "Guy P. Distaffen" wrote:
> >
> > "Dean Arthur" <dearthur@silverstar.com> wrote in message
> > news:3FC80577.3B132BB3@silverstar.com...
> > > "Guy P. Distaffen" wrote:
> > > > How do you pay for your Internet access?
> > >
> > > CASH!! or have you forgotten that most company's prefer it.
> >
> > That is why I said, "Interesting." I don't know or any ISPs locally
that
> > accept that. Which one does?
>
> My telco!

3198. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 04:33:44 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <j6iisv8fl44mpci4famk4c4alpsefetfdq@4ax.com>
Source record: 27407
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Fri, 28 Nov 2003 19:33:27 -0700, Dean Arthur
<dearthur@silverstar.com> wrote:

>"Guy P. Distaffen" wrote:
>>
>> Interesting....
>>
>> "Dean Arthur" <dearthur@silverstar.com> wrote in message
>> news:3FC64D78.8B53F7F3@silverstar.com...
>> > No SSN required for cash jobs.
>>
>> ??? You don't pay taxes?
>>
>> > I don't use banks - so no SSN requirement there.
>> >
>> > Travel by recumbent - ditto!
>> >
>> > Sublet - ditto!
>>
>> How do you have pay for your Internet access?
>
>CASH!! or have you forgotten that most company's prefer it.

Wellll...That's a kinda, sorta, maybe, could be thing.
It's really a matter of scale and no, most companies no longer perfer cash. Small businesses? Yes, but not the larger ones. Cash for anything larger than a "mom-and-Pop" operation is an enormous inconvenience. Then you have the risk of making night deposits. Get robbed and it's only your word as to how much was taken. Plus more than a few such reported roberies have been faked. Then again, it's unlikely the cash is going to be covered by insurrance without a lot of paper work and even then it's only the persons word.

First, any cash transaction with a business or bank of more than several hundred dollars is supposed to be reported to the government as it's suspicious (money laundering among other little items brought that little problem about)

If I travel much, a car, or minivan is far too slow, then it's either commercial aviation, or fly my own plane.
Paying cash for an airline ticket sets off alarms and is is a really good way to gurantee the next clothest thing to a good physical while you wait, and wait, and wait... Now, flying my own 4 passenger plane? It does take gas and it doesn't take long of flying into strange

airports and paying for $200 worth of gas in cash to raise flags. Even though a small plane is not capable of carying much in weight they have been a thing of suspicion for the unknowing general public. Rent a car? Credit card and drivers license... I know of one guy where I used to work who was able to rent without a credit card, but he really had to hunt and it took a big security deposit. the company finally told him to use the company credit card or else.

If I were to take a long vacation I certainly wouldn't want to take enough cash to support the whole trip. All I'd need is to have the wrong person see me peel off a 20 to pay for gas, or groceries. Certainly a person can be more discrete and use a money belt. I know one guy who always carried over $20,000 to the big fly-in at Oshkosh. If he needed cash it was a trip to the Port-O-Pottie where he could peel off a couple hundred without being seen. Had it been me I'd have always slept with my pants on.

Yes, my ISP would be willing to take cash as will the corner gas station, BUT a single credit card, plus checking account is much safer, more secure, and costs me nothing as long as I keep it paid up.

If I were to get robbed and reported some one stold $200 or $300 in cash, let alone enough for a trip, the police would probably have me as the prime suspect. If I'm robbed, they get $20 and my credit card it only causes me an inconvenience and maybe $50. However if purchases sho up that are not typical of my purchasing habbits the phone will be ringing by the time I get home to question the purchase. I know that for sure as it's happened.

Yes a person can get by using cash only, but not most of society could not and maintain their standard of living. It takes 5 minutes to pay the monthly bills. Some are automatically taken out of my pension check at the bank. If I did everything in cash it'd take me most of a day and probably 50 to 75 miles of driving. Cash only for me and most of the people I know would be a severe inconvenience and take a lot of time out of already busy lives.

You'll have to fix the return add due to dumb virus checkers, not spam
Roger Halstead (K8RI & ARRL life member)
(N833R, S/# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com

3199. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 04:45:05 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vsitedt2lhff47@corp.supernews.com>
Source record: 27408

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vsi9pr1m5g9c36@corp.supernews.com...
> Tim Wescott wrote:
>
> >
> > I wish it were, but its in the input circuit -- when the dial (in band
'C')
> > reads 3MHz the coil tunes at 4.5MHz, as verified both with a grid-dip
> > oscillator and with a signal generator/scope. At the low end of the
range
> > it's not so bad.
> >
> >
> I just looked at the schematic...I gather that there is a "T1" for each
> band although only one is shown?
> Is it just that one band or do all of them misbehave?
>
> -Bill
>

Yes, that's the arrangement -- I've checked the two lower bands ("D" and
"C") and they both have the problem. The other two don't, which is odd --
you'd expect the problems to be worse at the high-frequency end.

3200. WANTED: Tuner Dial for Hallicrafters HT-32B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 05:22:07 UTC
From: Cervobrian@netscape.net
Message-ID: <ca81551b.0311292122.5b5eda85@posting.google.com>
Source record: 27409

I'm looking for an original Tuning Dial, p/n 083-00072, for my
Hallicrafters transmitter.
Please email me at: cervobrian@netscape.net
Or, just post a response on this newsgroup!
Thanks,
Brian

3201. FA: Vintage TRIPLETT Volt Ohm Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 05:50:39 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <Pyfyb.156$Zu5.288395@news3.news.adelphia.net>
Source record: 27410

Last day to place your bid for this vintage TRIPLETT meter.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2574629959&category=25411&rd=1

3202. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 11:31:24 UTC
From: Ghost writer <Spamfree@Spamfree.com>
Message-ID: <gykyb.38650$A%3.517910@ord-read.news.verio.net>
Source record: 27411
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Roger Halstead" <mynewsat@rogerhalsteaddot.com> wrote in message
news:j6iisv8fl44mpci4famk4c4alpsefetfdq@4ax.com...
> Wellll...That's a kinda, sorta, maybe, could be thing.
> It's really a matter of scale and no, most companies no longer perfer
> cash. Small businesses? Yes, but not the larger ones. Cash for
> anything larger than a "mom-and-Pop" operation is an enormous
> inconvenience. Then you have the risk of making night deposits. Get
> robbed and it's only your word as to how much was taken. Plus more
> than a few such reported roberies have been faked. Then again, it's
> unlikely the cash is going to be covered by insurrance without a lot
> of paper work and even then it's only the persons word.
>
> First, any cash transaction with a business or bank of more than
> several hundred dollars is supposed to be reported to the government
> as it's suspicious (money laundering among other little items brought
> that little problem about)
>
> If I travel much, a car, or minivan is far too slow, then it's either
> commercial aviation, or fly my own plane.
> Paying cash for an airline ticket sets off alarms and is is a really
> good way to gurantee the next clothest thing to a good physical while
> you wait, and wait, and wait... Now, flying my own 4 passenger plane?
> It does take gas and it doesn't take long of flying into strange
> airports and paying for $200 worth of gas in cash to raise flags.
> Even though a small plane is not capable of carying much in weight
> they have been a thing of suspicion for the unknowing general public.
> Rent a car? Credit card and drivers license... I know of one guy
> where I used to work who was able to rent without a credit card, but
> he really had to hunt and it took a big security deposit. the company
> finally told him to use the company credit card or else.
>
> If I were to take a long vacation I certainly wouldn't want to take
> enough cash to support the whole trip. All I'd need is to have the
> wrong person see me peel off a 20 to pay for gas, or groceries.
> Certainly a person can be more discrete and use a money belt. I know
> one guy who always carried over $20,000 to the big fly-in at Oshkosh.
> If he needed cash it was a trip to the Port-O-Pottie where he could
> peel off a couple hundred without being seen. Had it been me I'd have
> always slept with my pants on.
>
> Yes, my ISP would be willing to take cash as will the corner gas
> station, BUT a single credit card, plus checking account is much

> safer, more secure, and costs me nothing as long as I keep it paid up.
>
> If I were to get robbed and reported some one stold $200 or $300 in
> cash, let alone enough for a trip, the police would probably have me
> as the prime suspect. If I'm robbed, they get $20 and my credit card
> it only causes me an inconvenience and maybe $50. However if
> purchases sho up that are not typical of my purchasing habbits the
> phone will be ringing by the time I get home to question the purchase.
> I know that for sure as it's happened.
>
> Yes a person can get by using cash only, but not most of society could
> not and maintain their standard of living. It takes 5 minutes to pay
> the monthly bills. Some are automatically taken out of my pension
> check at the bank. If I did everything in cash it'd take me most of a
> day and probably 50 to 75 miles of driving. Cash only for me and most
> of the people I know would be a severe inconvenience and take a lot of
> time out of already busy lives.
>
> You'll have to fix the return add due to dumb virus checkers, not spam
> Roger Halstead (K8RI & ARRL life member)
> (N833R, S# CD-2 Worlds oldest Debonair?)
> www.rogerhalstead.com

This is like comparing apples to oranges. CASH is accepted anywhere - for the most part. As to your argument, large corporations not preferring cash, I disagree. I don't see signs on the bigger stores like Wal-Mart telling you "Sorry, we accept credit cards, debit cards and checks only. No cash please." When that day comes, we're all in trouble. For a transaction or two, it isn't bad depending on amount - to carry cash. IF the transactions are for large amounts - big or many purchases such as Christmas shopping or a vacation, then you'd have to be a fool to carry large amounts of cash - it just isn't safe. So then a Debit or Credit Card would be a safer option. And, yes, using plastic or the numbers from that plastic, is a convenience for paying monthly bills or other debts. It is a way of life - a necessary evil. Paying monthly bills in cash COULD be done if the setting is right. But it would be an inconvenience to carry all the cash for security. There are places at least around here, where you can go to pay the phone, electric, gas, water bill all in one location - the majority of the necessary evils - not the luxuries of "credit". It is more a convenience to those who aren't lucky enough to have a bank account. Why don't they have one? With some banks, they require more than some people can keep in it for a minimum balance, thus get hit with service charges which then eats more of their income. Others prefer no accounts due to not trusting banks. Still others aren't adept at keeping an account for whatever reasons. You can't force everyone to open or keep a bank account or credit card active. So, CASH will ALWAYS be accepted.
Credit is a wonderful thing, but sadly, many don't have it - either because they don't trust it, not enough income for it or they ruined it and were forced back into a cash only status. CASH supports these folks. This is leaning to the argument of 666. If you don't have the mark (or number) you

don't get service or goods. While the number may not have to be 666, it is coming down to in your example, if you don't have plastic, you plain can't exist. That is baloney. I'm not a really religious person, so I don't know if the day of the "mark of 666" will ever come. IF it does, we're all in deep dodo. Maybe in your example, we are leaning towards that goal. I certainly hope not. It sure would make life inconvenient for a hell of a lot of people. G.W.

3203. FA: Hallicrafter R-46B Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 12:19:26 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <junjsv49ptiuuc74la9s462u4lk2ato63c@4ax.com>
Source record: 27412

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3060908386&category=48709&rd=1

3204. FA: Swan accessories (4 Items)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 12:26:01 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <uaojsvcd1q2gn7ff1jjfsp3v1d7skcfunv@4ax.com>
Source record: 27413

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062344437&category=4671&rd=1

3205. FA: Astatic 200 Vintage Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 12:28:48 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <vfojsvchlakg183j09of1biqcc28f5u9n3@4ax.com>
Source record: 27414

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062346037&category=48707&rd=1

3206. FA: Numechron Tymeter GMT Clock

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 12:32:59 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <nnojsv4mlgmlq510oq0pbmq3sish69g59q@4ax.com>
Source record: 27415

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062347644&category=4671&rd=1

3207. Re: Help! NC-46 Tuning Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 12:52:28 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsjpv8mokfqi69@corp.supernews.com>
Source record: 27416

Tim Wescott wrote:
>
>
> Yes, that's the arrangement -- I've checked the two lower bands ("D" and
> "C") and they both have the problem. The other two don't, which is odd --
> you'd expect the problems to be worse at the high-frequency end.
>
>
Hmmm...shorted turns comes to mind since those coils would have the most
turns. Whithout doing any major surgery could you try to add a few
turns as an experiment to see what the result might be?
Another guess might be moisture having impregnated the coil forms.
Often a good DVM can read a leakage resistance right across the cardboard.
Do you have the correct 6K8 in place (glass vs metal)

-BM

3208. Wanted: Parts for SX-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 13:48:47 UTC
From: rchowerter@grics.net
Message-ID: <2f442632.0311300548.17b82ca4@posting.google.com>
Source record: 27417

I need the Response and Band Selector knobs for the SX-101A. I am
also looking or a restorable outer case for the same.
Mike K9GCO

3209. To George re Yeasu FL 100 radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 15:31:32 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <4%nyb.1393$yd.81899@news20.bellglobal.com>
Source record: 27418

Tried to contact you but email comes back

Pics would be great and I am interested

73

--
Jean Paul Taillebois

37 Burnview crescent
Scarborough, Ontario
Canada M1H 1B4
416 283 5669

jpt1@bellnet.ca

3210. FS: SWAN VX-2 vox unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 15:56:11 UTC
From: Fred Zimring <fredez2@airmail.net>
Message-ID: <bqd3st$fvo@library2.airnews.net>
Source record: 27419

Nice looking Swan VX-2 vox unit for various SWAN Transceivers. I am asking $30 and I will pay for the shipping in the US via USPS or UPS . I can be contacted via email (fredez2@ airmail.net) or telephone (972-231-7511).
Thanks, Fred, W5HTR

3211. WTT: Collins 310B-1 w/coils

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 16:32:40 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <IYoyb.262705$9E1.1383370@attbi_s52>
Source record: 27420

Would like to trade my extremely clean Collins 310B-1 exciter with
coils, for same condition Yaesu FT-767 or FT-990.
I have images available.
Thanks,
Bob
W1CNY
.
.

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

3212. FA: AMECO AC-1 Transmitter Fair Condition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 18:02:52 UTC
From: John Vercellino <jvercellino@sprynet.com>
Message-ID: <ghqyb.372542$Fm2.370411@attbi_s04>
Source record: 27421
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I rescued this Ameco AC-1 transmitter from a junk pile at a hamfest several years ago with the intention of restoring it. When I was first licensed as WN9RCF in 1966, I saw the ads for the AC-1 and dreamt about getting one to go along with my Knight-Kit Span Master. Well, it only took me 30 years, but I did acquire the Ameco AC-1. But reality has set in and I just don't have the time nor the inclination to do this little jewel justice. I haven't touched it since I brought it back from the hamfest, so I've decided to put it up for auction so that someone else might have it to work on.

Here's a link to the Ameco AC-1 Auction:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062500506&ssPageName=ADME:B:LC:US:1

3213. FA: New Power Connector for BC-348 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 18:37:40 UTC
From: w9zr@aol.com
Message-ID: <20031130133740.02083.00001131@mb-m16.aol.com>
Source record: 27422

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=48706&item=3060925014

3214. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 19:22:21 UTC
From: garigue <garigue@comcast.net>
Message-ID: <Nrryb.264074$9E1.1392175@attbi_s52>
Source record: 27423

>
> RME collectors? Collectors who specialize in the last tube rigs
> of dying companies?

You name it people collect it ....like the Bible says ...call no man a fool or something to that effect.

> I'm trying to figure out why "common" tube transceivers go for a
> song and a half dozen small hunks of roughly machined brass and
> steel go for a hundred bucks or more. Why do J-38's cost more
> than some Vibroplex keys?

Supply and demand .... also one can store many more keys than rigs. My wife is always on me with the "you don't use it so get rid of it lecture". I shake my head at some of the "key crap" and prices on e-Bay.

> Why do "catalin" radios sell for thousands of dollars, more than a
> KWM-2?

Why do guys put up with owning any number of sports cars from the 50s and 60s with their inherent problems when they could get a Miata and be trouble free? People like to tinker and this is certainly is a tinkerer's hobby-endeavor-service.

73 God Bless Tom Popovic KI3R Belle Vernon Pa

3215. National Radio Knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 21:41:50 UTC
From: ldaniel102@aol.com
Message-ID: <20031130164150.20279.00001351@mb-m04.aol.com>
Source record: 27424

While cleaning thru the antique electronic mess in my basement today I came across two National Radio knobs. One is the usual National grey about 5/8 in diameter and 5/8 in high with a small white spot as a indicator. The other one is new in package marked HRS-5 "Black knob". Thought I'd check first if someone can use these before I throw them away. Larry

3216. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 21:50:09 UTC
From: dbowey@aol.com
Message-ID: <20031130165009.03567.00001351@mb-m29.aol.com>
Source record: 27425

garigue posted:
<< Why do guys put up with owning any number of sports cars from the 50s and 60s with their inherent problems when they could get a Miata and be trouble free? >>

silly question!

One should own all of them:
1950 MGTD
1976 MGB
1978 MGB
1999 Miata (British Racing Green)
Old Hallicrafters
Old Lafeyettes
Old Nationals

Don

3217. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 21:58:51 UTC
From: "Too Much SPAM"
Message-ID: <5CPnPdd87dY0-pn2-duPRhd3NRISN@localhost>
Source record: 27426

On Sun, 30 Nov 3903 19:22:21, "garigue" <garigue@comcast.net> wrote:

>
> >
> > > RME collectors? Collectors who specialize in the last tube rigs
> > > of dying companies?
>
>
> > You name it people collect it ....like the Bible says ...call no man a fool
> > or something to that effect.
>
>
> > > I'm trying to figure out why "common" tube transceivers go for a
> > > song and a half dozen small hunks of roughly machined brass and
> > > steel go for a hundred bucks or more. Why do J-38's cost more
> > > than some Vibroplex keys?
>
>
> > Supply and demand .... also one can store many more keys than rigs. My wife
> > is always on me with the "you don't use it so get rid of it lecture". I
> > shake my head at some of the "key crap" and prices on e-Bay.

OK but this doesn't explain why a J-38, which must exist in the
hundreds of thousands is worth about as much as the more common
Vibroplex. I have a "Champion" which isn't any great machine
either.

> > Why do "catalin" radios sell for thousands of dollars, more than a
> > KWM-2?
>
> > Why do guys put up with owning any number of sports cars from the 50s and
> > 60s with their inherent problems when they could get a Miata and be trouble
> > free? People like to tinker and this is certainly is a tinkerer's
> > hobby-endeavor-service.

I think the other fellow nailed the "catalin" issue. It's not a
radio, it's an investment.

I do understand the psychological value of a vintage-rig. I'm
restoring a couple myself. I simply do not understand the price
progression.

I was licensed in 1963. Here are my recollections of prices:
about
1963 Now Mult

J-38 a buck or two. 50 50
Vibroplex $25? 100 4
KWM-2 $1,100 1,100 1
Corvette $4,500 45,000 10
Pepsi .10 1.50 15
Drake 2B,2BQ 350 200 .6

I'll bet that most radios are running less that 1X

I guess that falacy in my reasoning is in thinking that all Drake,
Hallicrafters, Hammarlunds, etc. will track the collectable curve
and not go the way of a Chevy Biscayne 4 door.

de ah6gi/4

>
> 73 God Bless Tom Popovic KI3R Belle Vernon Pa
>
>

3218. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-11-30 22:34:24 UTC
From: pltrgyst <pltrgyst@covad.net>
Message-ID: <23sksvgduamiop55ki29j4bblg3q6d2i2t@4ax.com>
Source record: 27427

On Sun, 30 Nov 2003 04:33:44 GMT, Roger Halstead
<mynewsat@rogerhalsteaddot.com> wrote:

>First, any cash transaction with a business or bank of more than
>several hundred dollars is supposed to be reported to the government
>as it's suspicious (money laundering among other little items brought
>that little problem about)

$10,000.00 is many, many hundreds.

-- Larry

3219. FS: Ham Radio Stuff vhf/uhf/hf adn hf amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 00:03:26 UTC
From: targradio@aol.com
Message-ID: <20031130190326.00947.00001364@mb-m28.aol.com>
Source record: 27428

HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
1 KENWOOD TS-940SAT EXCELLENT CONDITION BOX/MANUAL/HAND MIC $800.00+ SHIPPING
1 AEA THE MORSEMACHINE EXCELLENT CONDITION BOX AND MANUAL
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html
HIRE IS SOME RADIOS AND STUFF I AM LOOKINGTO TRADE FOR
ICOM IC-2800H VHF/UHF OR
KENWOOD TM-7V VHF/UHF
KENWOOD AT-130
CUSHCRAFT MA5B 10/12/15/17/20M ANTENNA

3220. FA RACAL RA117 Communications Receiver RA-17

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 01:34:22 UTC
From: Port <wa1dcp@hotmail.com>
Message-ID: <BOOdnTqwUOU1B1eiRVn-vg@comcast.com>
Source record: 27429

RACAL RA117 Communications Receiver RA-17
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3060421526

3221. Re: What Happened to Boatanchor Classifeds ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 03:16:36 UTC
From: rnorris@charter.net
Message-ID: <1fa18217.0311301916.1209523e@posting.google.com>
Source record: 27430

rnorris@charter.net (Roy) wrote in message
news:<1fa18217.0311281259.55858d0e@posting.google.com>...
> Anyone know what happened to the web site: Boatanchor Classifeds ??
> The site is still up but all of their ads are gone ??
>
> The URL is:
> http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi?search_and_display_db_button=on&results_format=headlines&query=browse

Well, I figured out my problem. I use Norton Personal Firewall and I had turned on "Ad Blocking". For some reason it blocked all of the listings on just Boatanchor Classifieds. I guess it is called "Ad Blocking" and that's what it did. Duuuh !

3222. Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 03:35:54 UTC
From: vibroplex@mindspring.com
Message-ID: <d7d0c297.0311301935.23d3a320@posting.google.com>
Source record: 27431

Dear Friends,

I just picked up a BC-314-G (MW version of BC-348). It came out of the estate of a long deceased ham so I don't know how recently it was used. I would like to begin the restoration process and will start with the dynamotor. I have read TM11-850 N which covers this radio and the only maintenance mentioned for the dynamotor is one drop of oil in the bearings.

If I'm going to start up a dynamotor that hasn't been run in a long time, does this one drop of oil in the bearings sound sufficient? Is there any other recommended maintenance to get this thing lubed properly so I don't burn up the bearings when applying power? Also, it's a 12 - 14v dynamotor. Is it recommended to start it on very low voltage and increase it slowly to the recommended operating voltage?

Thanks for any help you guys can give me!

73,

Derek
WB0TUA

3223. FA: Rare R-725 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 03:56:40 UTC
From: Tom <kk8m@comcast.net>
Message-ID: <RvudnTUl2qtqJleiRVn-gg@comcast.com>
Source record: 27432

I am auctioning my R-725 military receiver.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062352336

KK8M

3224. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 07:28:19 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <e8rlsv4bqghv4s4g47rjviaf4ba38rll4c@4ax.com>
Source record: 27433

On Sun, 30 Nov 2003 17:34:24 -0500, pltrgyst <pltrgyst@covad.net>
wrote:

>On Sun, 30 Nov 2003 04:33:44 GMT, Roger Halstead
><mynewsat@rogerhalsteaddot.com> wrote:
>
>>First, any cash transaction with a business or bank of more than
>>several hundred dollars is supposed to be reported to the government
>>as it's suspicious (money laundering among other little items brought
>>that little problem about)
>
>$10,000.00 is many, many hundreds.

I was given the figure of "several hundred", but even if it is 10,000
that would rule out purchasing cars, homes, boats, and lots of other
stuff and services.

Paying cash for $200 worth of gas will definately cause questions.
Check or credit card doesn't even raise an eyebrow.

You'll have to fix the return add due to dumb virus checkers, not spam
Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com
>
>-- Larry
>

3225. FA: Old SPARTON 4 Pin Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 07:28:26 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <u4Cyb.420$Zu5.510096@news3.news.adelphia.net>
Source record: 27434

FA: Unknown type of Vintage 4 Pin SPARTON Radio tube.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2575151269&category=14947&rd=1

3226. Western Auto

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 11:41:56 UTC
From: jwodell@provide.net
Message-ID: <3fcb28d7.630453@news.provide.net>
Source record: 27435

Anyone know what Western Auto called their radios?

"Air King" comes to mind!

Please send to jwodell@provide.net

73 jerry w8gnd

3227. Re: Western Auto

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 12:03:07 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <3FCB2DFB.6080008@coquidotnet>
Source record: 27436

Jerry W. O'Dell wrote:
> Anyone know what Western Auto called their radios?
>
> "Air King" comes to mind!
>
> Please send to jwodell@provide.net
>
> 73 jerry w8gnd
>
I think they also sold Air King but Truetone would have been their main
line.

-Bill

3228. FS..JOHNSON BANDSWITCHES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 12:41:49 UTC
From: robcospam@optonline.net
Message-ID: <a6omsvsit4kfvnflqtvfom2csf366db3qm@4ax.com>
Source record: 27437

Anyone in need of a bandswitch for a Valiant, or Ranger...
if interested please e mail...remove the spam from my e-mail
address....73...Bob

3229. AWA Teleradio 110H Marine SSB Radio, any info?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 13:30:00 UTC
From: Phill <phillfone@nospam.xtra.co.nz>
Message-ID: <dfgmsvkt73pepener1spa3gj0thv1ke6ce@4ax.com>
Source record: 27438

Does anyone have any info specifications or details on this unit? I am installing in my boat with the backstay as the antenna and the keel, as counterpoise. Does this unit have a built in tuner? or will i need to get one?

Thanks

3230. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 13:57:50 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bqfhd0$r0j$1@bob.news.rcn.net>
Source record: 27439

Give her a couple of drops of oil, and fire her up at full voltage.
If the bearings are a problem, they will make themselves known.
Bearings for these things are easily available from Grainger, etc.

The dynamotor should snap right up to full speed. If it doesn't
then there is a problem.

Do not try and run the dynamotor at less than full voltage. Doing this
will cause the current, which is what burns things out, to be too
high.

-Chuck, WA3UQV

Derek Cohn/WB0TUA wrote:
> Dear Friends,
>
> I just picked up a BC-314-G (MW version of BC-348). It came out of
> the estate of a long deceased ham so I don't know how recently it was
> used. I would like to begin the restoration process and will start
> with the dynamotor. I have read TM11-850 N which covers this radio
> and the only maintenance mentioned for the dynamotor is one drop of
> oil in the bearings.
>
> If I'm going to start up a dynamotor that hasn't been run in a long
> time, does this one drop of oil in the bearings sound sufficient? Is
> there any other recommended maintenance to get this thing lubed
> properly so I don't burn up the bearings when applying power? Also,
> it's a 12 - 14v dynamotor. Is it recommended to start it on very low
> voltage and increase it slowly to the recommended operating voltage?
>
> Thanks for any help you guys can give me!
>
> 73,
>
> Derek
> WB0TUA

3231. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 14:22:34 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FCB4E8F.94C7662@earthlink.net>
Source record: 27440

Roger Halstead wrote:
>
> On Sun, 30 Nov 2003 17:34:24 -0500, pltrgyst <pltrgyst@covad.net>
> wrote:
>
> >On Sun, 30 Nov 2003 04:33:44 GMT, Roger Halstead
> ><mynewsat@rogerhalsteaddot.com> wrote:
> >
> >>First, any cash transaction with a business or bank of more than
> >>several hundred dollars is supposed to be reported to the government
> >>as it's suspicious (money laundering among other little items brought
> >>that little problem about)
> >
> >$10,000.00 is many, many hundreds.
>
> I was given the figure of "several hundred", but even if it is 10,000
> that would rule out purchasing cars, homes, boats, and lots of other
> stuff and services.
>
> Paying cash for $200 worth of gas will definately cause questions.
> Check or credit card doesn't even raise an eyebrow.
>
> You'll have to fix the return add due to dumb virus checkers, not spam
> Roger Halstead (K8RI & ARRL life member)
> (N833R, S# CD-2 Worlds oldest Debonair?)
> www.rogerhalstead.com
> >
> >-- Larry
> >

It wasn't that long ago that I worked night shift in Cincinnati, and had a full hour drive home. I usually carried around $300 at all times, in case I broke down at night. It came in handy once, when I blew out a tire on the step van I drove, and the only mobile tire service I could get wouldn't take a check, or a credit card that didn't have a business account with their company. $185 for the tire, and another $50 for road service late I made it to work. By the time I filled the 30 gallon gas tank that night, I had spent well over 200 in cash.

Several other times I stopped by the Sears, Wards or J.C. Penny outlet stores for something and found an expensive item I needed for my home, and for 75% off so I paid cash for it and took it with me. You should have seem me take a full size drafting table home, tied to the roof of a '70s Dodge Colt. I took the legs off and put them in the car, threw a blanked on the roof to protect the finish, and tied it down.

--
24 days!

Michael A. Terrell
Central Florida

3232. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 16:37:58 UTC
From: Ghost writer <Spamfree@Spamfree.com>
Message-ID: <G7Kyb.38674$A%3.519145@ord-read.news.verio.net>
Source record: 27441

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:3FCB4E8F.94C7662@earthlink.net...
> Roger Halstead wrote:
> >
> > On Sun, 30 Nov 2003 17:34:24 -0500, pltrgyst <pltrgyst@covad.net>
> > wrote:
> >
> > >On Sun, 30 Nov 2003 04:33:44 GMT, Roger Halstead
> > ><mynewsat@rogerhalsteaddot.com> wrote:
> > >
> > >>First, any cash transaction with a business or bank of more than
> > >>several hundred dollars is supposed to be reported to the government
> > >>as it's suspicious (money laundering among other little items brought
> > >>that little problem about)
> > >
> > >$10,000.00 is many, many hundreds.
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> > I was given the figure of "several hundred", but even if it is 10,000
> > that would rule out purchasing cars, homes, boats, and lots of other
> > stuff and services.
> >
> > Paying cash for $200 worth of gas will definately cause questions.
> > Check or credit card doesn't even raise an eyebrow.
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> > You'll have to fix the return add due to dumb virus checkers, not spam
> > Roger Halstead (K8RI & ARRL life member)
> > (N833R, S# CD-2 Worlds oldest Debonair?)
> > www.rogerhalstead.com
> > >
> > >-- Larry
> > >
>
> It wasn't that long ago that I worked night shift in Cincinnati, and
> had a full hour drive home. I usually carried around $300 at all times,
> in case I broke down at night. It came in handy once, when I blew out a
> tire on the step van I drove, and the only mobile tire service I could
> get wouldn't take a check, or a credit card that didn't have a business
> account with their company. $185 for the tire, and another $50 for road
> service late I made it to work. By the time I filled the 30 gallon gas
> tank that night, I had spent well over 200 in cash.
>
> Several other times I stopped by the Sears, Wards or J.C. Penny
> outlet stores for something and found an expensive item I needed for my
> home, and for 75% off so I paid cash for it and took it with me. You

> should have seem me take a full size drafting table home, tied to the
> roof of a '70s Dodge Colt. I took the legs off and put them in the car,
> threw a blanked on the roof to protect the finish, and tied it down.
> --
> 24 days!
>
>
> Michael A. Terrell
> Central Florida

Roger, I believe it was ME who gave the figure of several hundred dollars. You have to be dreaming or something.. There are items costing several hundred dollars which don't require an investigation by the government even if paid by cash. Stereos, TVs, HAM radio, Furniture, large Appliances - those sorts of purchases. MANY of which can top the $600-$1000 or more - mark. NOT EVERYONE HAS or uses plastic. ALSO as to GAS, some of the newer vehicles can suck up a lot of gas, especially if the price is close to $2 per gallon and they have dual tanks AND EMPTY. A family going on vacation with no plastic might well blow $300 or more on gas, food, etc just to travel. It doesn't have to imply an illegal transaction. I've picked up patients in Emergencies as a medic who did NOT keep their cash in a bank, but rather ON THEM. WE've counted out THOUSANDS of dollars. Many homes today locally have been broken into (Home Invasions) - the elderly robbed of their cash - THOUSANDS. Many people simply do NOT trust banks OR don't believe in or have credit. It is NOT inconceivable for people to use cash rather than plastic. It was reported recently a guy took his penny collection to the bank. $10,000 worth to cash in. I don't know what he did with the cash in trade, but according to your term, he would be "laundering" the coins. Is that cause for investigation? NO. Many people save money as well and don't always run to the bank until such huge amounts build up. There is nothing relating to conspiracy about it. As another man above suggested, there are times, you get deals for paying CASH. CASH IS NOT DEAD YET! As to being reportable income...$600 OR MORE PAID IN PERSONAL INCOME is reportable AS INCOME at years end either by 1099 or other applicable forms. SALES IN ANY AMOUNT IS REPORTABLE AS WELL, IN A DIFFERENT SENSE - AS SALES. I report my sales every quarter. Be it $1 or $25,000. I pay the sales tax collected on it to the state, I pay a tax on the gross sales to our School District as required and at years end, I pay an INCOME TAX on ALL to the state and federal governments. I am lucky in that my community and county do NOT impose a business or sales tax. So, I've listed all my business tax liabilities per year - not counting my "personal" school tax and head tax here in borough. My accountant takes care of all of that. IT IS NOT AN EYEBROW RAISING EVENT. I OUGHT TO KNOW, I AM IN BUSINESS. Yes, there probably is shady crap going on. We're talking plastic here, which does NOT eliminate identity theft and the use of cash which is not a dead principle. The issue was about Radio Shacks practices and other shopping venues, not ENRON type deals. G.W.

3233. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 16:55:54 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <d63ff293a3fb93dc7321cd032527057f@news.meganetnews.com>
Source record: 27443

> It should be interesting to see how long it will take the seller to
correct
> his listing. I am sure the
> anal Collins-purists will be bombarding the poor SOB with a flood of
> complaints.

A seller cannot correct a listing after there are bids - he can only
add to it, and the seller of that radio has done that. Too bad he didn't
do his homework FIRST and at least read the darn model number off
the bottom!

GS

3234. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 17:03:59 UTC
From: Steve <zarco@sonic.net>
Message-ID: <3wKyb.122$XF6.5017@typhoon.sonic.net>
Source record: 27442

You might want to pull the end caps and take a look at the bearings
and brushes before firing it up. Put in a few drops and rotate it by hand.
Dynomotors are very reliable, and its probably in good condition.
Make sure you have a strong battery! The starting current is huge.

Steve W6SSP

Derek Cohn/WB0TUA <vibroplex@mindspring.com> wrote in message
news:d7d0c297.0311301935.23d3a320@posting.google.com...
> Dear Friends,
>
> I just picked up a BC-314-G (MW version of BC-348). It came out of
> the estate of a long deceased ham so I don't know how recently it was
> used. I would like to begin the restoration process and will start
> with the dynamotor. I have read TM11-850 N which covers this radio
> and the only maintenance mentioned for the dynamotor is one drop of
> oil in the bearings.
>
> If I'm going to start up a dynamotor that hasn't been run in a long
> time, does this one drop of oil in the bearings sound sufficient? Is
> there any other recommended maintenance to get this thing lubed
> properly so I don't burn up the bearings when applying power? Also,
> it's a 12 - 14v dynamotor. Is it recommended to start it on very low
> voltage and increase it slowly to the recommended operating voltage?
>
> Thanks for any help you guys can give me!
>
> 73,
>
> Derek
> WB0TUA

3235. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 17:21:31 UTC
From: N2EY@AOL.COM
Message-ID: <c2356669.0312010921.2c9dcf31@posting.google.com>
Source record: 27344

acomarow@aol.com (AComarow) wrote in message
news:<20031129212701.29167.00001132@mb-m12.aol.com>...
> >>Hammarlund's HQ-215 or -205 (I don't recall the exact model
> >>number) comes to mind--a nondescript receiver coupled with a CB transmitter.
> >
> >HQ-105TR - it was an HQ-100 with a one-tube one-channel 5 watt 10 or 11 meter
> >rig inside (used the rx audio system for the modulator). Circa 1958 - not a
> >desperation move by Hammarlund, just a marketing attempt.
> >
> >The HQ-215 (1968 or so) was meant to be a solid-state top-end rx. It used the
> >same het scheme as the Collins S-line and it could (in theory, anyway)
> >transceive with a 32S-3. But I doubt many Collins fans wanted one!
> >
> >>But the RME 6900 was a very good radio, at least in my opinion. It performed
> >>well and looked pretty neat, and was priced well below the top of
> >>hamband-only
> >>receivers.
> >
> >How did it compare with, say, a 75A-4?
> >
> >73 de Jim, N2EY
>
> Thanks for setting me straight on the Hammarlunds, although I'd still bet the
> company didn't sell many 105TRs.

Agreed! The HQ-100 had a lot of compromises - not even a separate BFO!
The -100A was an improvement.
>
> As for the RME-6900 vs. a 75A-4, no fair. Not even close, nor did it pretend
> to be. It was in the price class of an HQ-170. It lacked mechanical filters
>(among
> other 75A-4 features) and certainly wasn't overbuilt like the A-4. It was more
> comparable to a 75S-3, and even then there was really not much of a contest. I
> sold mine because I had an HQ-170A that I preferred because of the slot filter,
> audio performance, and flexibility.

All that makes sense. Probably why '170s are so much more common than
'6900s.

> But one of the things I liked about the RME
> was its one knob, one function design, with nice big knobs.

YES!

This is one feature that I always admired in the Collins 75A series.
Big, serious controls, nothing tiny or dainty.

> I'm not much on
> multifunction controls. I keep forgetting how to access the secondary and
> tertiary functions and even what they are.

I agree 100%. I have incorporated that philosophy in all my homebrew
rigs, too.

73 de Jim, N2EY
>

3236. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 17:28:37 UTC
From: N2EY@AOL.COM
Message-ID: <c2356669.0312010928.61aaa158@posting.google.com>
Source record: 27345

vibroplex@mindspring.com (Derek Cohn/WB0TUA) wrote in message
news:<d7d0c297.0311301935.23d3a320@posting.google.com>...
> Dear Friends,
>
> I just picked up a BC-314-G (MW version of BC-348).

I think you mean "BC-312". The BC-348 is an aircraft rx.

The BC-344 is the AC powered version.

> It came out of
> the estate of a long deceased ham so I don't know how recently it was
> used. I would like to begin the restoration process and will start
> with the dynamotor. I have read TM11-850 N which covers this radio
> and the only maintenance mentioned for the dynamotor is one drop of
> oil in the bearings.
>
> If I'm going to start up a dynamotor that hasn't been run in a long
> time, does this one drop of oil in the bearings sound sufficient?

No!

> Is
> there any other recommended maintenance to get this thing lubed
> properly so I don't burn up the bearings when applying power?

I'll defer to the dynamotor experts but the least I'd do read the
manual on overhauling the dynamotor, and open it up to see how much
lube is in there.

The former owner may have kept it oiled, so it may be fine, but you
have to look.

The manual for the BC-312 is on the excellent KG7BZ website, and there
may be good DM-21 info in there.

> Also,
> it's a 12 - 14v dynamotor. Is it recommended to start it on very low
> voltage and increase it slowly to the recommended operating voltage?

Not really - the Ancient Ones just threw the switch and let 'er whine!
>
> Thanks for any help you guys can give me!
>
Good luck! No ham bands from 150 to 1500 kHz, but what a BC receiver!

73 de Jim, N2EY

3237. FA: *Original* Hallicrafters radio manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 17:41:59 UTC
From: remler@juno.com
Message-ID: <775964c0.0312010941.2bfec2bd@posting.google.com>
Source record: 27346

Here are some *original* Hallicrafters manuals up for auction, in most cases less than what you'd pay for copies! They're all in great shape. Auctions end tomorrow!

Original HT-46 SSB Transmitter Manual (Matches SX-146 below)

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=15050&item=3061364506

Original SX-146 Receiver Manual (Matches HT-46 above)

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=15050&item=3061365695

Original SR-42 AM Transceiver Manual

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=15050&item=3061367089

Original SX-117 Triple Conversion Receiver Manual

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=15050&item=3061367994

Original HA-18A Code Practice Oscillator Service Sheet

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=15050&item=3061369202

Thanks for looking!

-- Rick W6NIR

3238. RADIO EQUIPMENT WANTED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 18:22:22 UTC
From: n2ion@aol.com
Message-ID: <20031201132222.09973.00001339@mb-m01.aol.com>
Source record: 27347

NOT USING YOUR ANTENNA ANYMORE?
IS YOUR RIG COLLECTING DUST?

LONG ISLAND MOBILE AMATEUR RADIO CLUB IS

LOOKING FOR DONATIONS OF AMATEUR RADIO GEAR FOR

EMERGENCY COMMUNICATION. WE ARE LOOKING FOR LOW

BAND YAGIS AND VERTICALS, RADIOS, TOWERS TO USE

FOR EMERGENCY COMMUNICATION AND FIELD DAY.

IF YOU DONATE SOME EQUIPMENT TO OUR CLUB, YOU WILL

GET A GENEROUS TAX LETTER, AND YOU'LL BE HELPING A

WORTHY CAUSE.

EMAIL AND LET US KNOW WHAT YOU HAVE!

3239. Re: What Happened to Boatanchor Classifeds ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 19:41:43 UTC
From: Peter Gottlieb <none@bestweb.net>
Message-ID: <vsn6bbcdenaie2@corp.supernews.com>
Source record: 27348

My pop-up killer stops the site also. Not worth dealing with.

"Roy" <rnorris@charter.net> wrote in message
news:1fa18217.0311301916.1209523e@posting.google.com...
> rnorris@charter.net (Roy) wrote in message
news:<1fa18217.0311281259.55858d0e@posting.google.com>...
> > Anyone know what happened to the web site: Boatanchor Classifeds ??
> > The site is still up but all of their ads are gone ??
> >
> > The URL is:
> >
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi?search_and_display_db_button=on&resu
lts_format=headlines&query=browse
>
> Well, I figured out my problem. I use Norton Personal Firewall and I
> had turned on "Ad Blocking". For some reason it blocked all of the
> listings on just Boatanchor Classifieds. I guess it is called "Ad
> Blocking" and that's what it did. Duuuh !

3240. FA: Kenwood VFO-820 VFO for TS-820

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 21:24:08 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <3d3168cb553e7c9180b086374792ca08@news.meganetnews.com>
Source record: 27350
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062856111

Excellent working condition external VFO for Kenwood
TS-820 transceivers. Comes with connection cable.

Thanks for looking.

3241. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 21:37:53 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vsnd5ohfbko7b0@corp.supernews.com>
Source record: 27349

First I'd make sure that I could turn the rotor by hand and then check the
conidtion of the brushes and commutator. If the old lube is dry you might
try adding a drop of good oil (turbine oil available at appliance stores)
and see if that frees it up. Next start it with no load and see how it
comes up to speed. If it's quiet and running smooth I'd apply the load.
Don't use too much oil, a drop or two is usually all you need.
regards
hank wd5jfr
"Derek Cohn/WB0TUA" <vibroplex@mindspring.com> wrote in message
news:d7d0c297.0311301935.23d3a320@posting.google.com...
> Dear Friends,
>
> I just picked up a BC-314-G (MW version of BC-348). It came out of
> the estate of a long deceased ham so I don't know how recently it was
> used. I would like to begin the restoration process and will start
> with the dynamotor. I have read TM11-850 N which covers this radio
> and the only maintenance mentioned for the dynamotor is one drop of
> oil in the bearings.
>
> If I'm going to start up a dynamotor that hasn't been run in a long
> time, does this one drop of oil in the bearings sound sufficient? Is
> there any other recommended maintenance to get this thing lubed
> properly so I don't burn up the bearings when applying power? Also,
> it's a 12 - 14v dynamotor. Is it recommended to start it on very low
> voltage and increase it slowly to the recommended operating voltage?
>
> Thanks for any help you guys can give me!
>
> 73,
>
> Derek
> WB0TUA

3242. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-01 22:56:30 UTC
From: garigue <garigue@comcast.net>
Message-ID: <yGPyb.186799$Dw6.710161@attbi_s02>
Source record: 27351

"Dbowey" <dbowey@aol.com> wrote in message
news:20031130165009.03567.00001351@mb-m29.aol.com...
> garigue posted:
> << Why do guys put up with owning any number of sports cars from the 50s
and
> 60s with their inherent problems when they could get a Miata and be
trouble
> free? >>
>
> silly question!
>
> One should own all of them:
> 1950 MGTD
> 1976 MGB
> 1978 MGB
> 1999 Miata (British Racing Green)
> Old Hallicrafters
> Old Lafeyettes
> Old Nationals
>
> Don

Right on Don ....but my wife would have had me in the shed years ago ...73
Tom KI3R

ps I think I have the record for the shortest owned Miata of any one
....bought a 90 and was in the office when there was a terrible ka-boom
....a minute later the lot boy came in and reported that he was hit and run
as he pulled out to the back of the dealership for the delivery wash. I
immediately declined the auto but was offered a 91 which just came in at the
same price which I still have.

again 73 Tom KI3R

3243. FS: Radiotron Designers Handbook, 4th Edition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 00:50:41 UTC
From: Michael Crestohl <W1RC@verizon.net>
Message-ID: <teonsvki2ljv2m9ke277bghos6fo5gkh62@4ax.com>
Source record: 27352

This is the bible of vacuum tube technology and the 4th edition, the last to be published, is the one to get. It contains just under 1500 pages of technical information, curcuits and a whole lot more. If you are reading this post you know what this is. It is in excellent condition, no creases on the spine, still unfaded red, etc. Former owner's name is written on the inside but that is the extent of any writing inside. The only flaw to keep this from being absolutely mint is there is a very small hole where the cover meets the spine - that's it. I am asking $75.00 plus shipping. If interested please reply by e-mail.

73,

Michael, W1RC

3244. FS: Hi-Mound Morse Key

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 00:51:06 UTC
From: Michael Crestohl <W1RC@verizon.net>
Message-ID: <8fonsv8nb2s3iuo21l85m521u096r6oiks@4ax.com>
Source record: 27353

Hi All:

I am thinning out my key colection and have decided to part with a very nice Japanese-made HI-MOUND straight key. These are very popular especially in Japan. It is mounted on a heavy marble base and the key contacts are covered with a plastic cover. It is wired with a two-conductor 1/4" telephone plug. I am asking $100.00 plus shipping or best offer.

73,

Michael, W1RC
w1rc@verizon.net

3245. Re: This is a Collins ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 01:03:14 UTC
From: acomarow@aol.com
Message-ID: <20031201200314.03434.00001341@mb-m29.aol.com>
Source record: 27354

>> But one of the things I liked about the RME
>> was its one knob, one function design, with nice big knobs.
>
>YES!
>
>This is one feature that I always admired in the Collins 75A series.
>Big, serious controls, nothing tiny or dainty.
>
>> I'm not much on
>> multifunction controls. I keep forgetting how to access the secondary and
>> tertiary functions and even what they are.
>
>I agree 100%. I have incorporated that philosophy in all my homebrew
>rigs, too.
>
>73 de Jim, N2EY
>>

Jim,

It's a philosophy, interestingly, that Grundig built into its Satellit 800 shortwave radio that hit the market a couple of years ago. It's one big sucker of a radio, especially for a portable unit (more of a luggable than a portable at 14+ pounds). Bucking the modern trend in shortwave radios most exemplified, IMO, by the AOR 7030 (a stellar performer that I absolutely despise), the 800 follows the path you and I prefer: one knob, one function. Largish, easy to grasp controls. And after Grundig worked out a few bugs, the 800 performs extremely well for its sub-$500 price. If I didn't already have so much gear crowding the shelves, I'd get one.

Avery W3AVE

3246. Re: Western Auto

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 01:14:05 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <kDRyb.29338$yM6.3869@lakeread06>
Source record: 27355

"- - Bill - -" <exray@coquidotnet> wrote in message
news:3FCB2DFB.6080008@coquidotnet...
> Jerry W. O'Dell wrote:
> > Anyone know what Western Auto called their radios?
> >
> > "Air King" comes to mind!
> >
> > Please send to jwodell@provide.net
> >
> > 73 jerry w8gnd
> >
> I think they also sold Air King but Truetone would have been their main
> line.
>
> -Bill

Truetone..

Pete
>

3247. WTD: Tube bases or dead tubes. 4, 5 and 6pin.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 01:46:42 UTC
From: novatech@eskimo.com
Message-ID: <bqgqu2$o1a$1@eskinews.eskimo.com>
Source record: 27356
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Okay, I am going to build a few adapters. Anyone have some old
dead pre-octal tubes or tube bases with 4 pins, 5 pins and 6
pins. I can use a couple of each. I'll buy or trade.

Thanks,

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3248. Re: WTD: Tube bases or dead tubes. 4, 5 and 6pin.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 01:59:08 UTC
From: Jeff Goldsmith <jgsm@arkansas.net>
Message-ID: <3FCBF1EC.719FC7D4@arkansas.net>
Source record: 27357
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

I should have plenty for your purposes. Very few to no smaller 6-pin
like 6D6 left, but I do have 42 sized 6-pin tubes remaining.

Jeff Goldsmith

Steven Swift wrote:
>
> Okay, I am going to build a few adapters. Anyone have some old
> dead pre-octal tubes or tube bases with 4 pins, 5 pins and 6
> pins. I can use a couple of each. I'll buy or trade.
>
> Thanks,
>
> Steve.
> --
> Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
> 206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3249. FA: Various radio / boatanchor related parts & pieces & goodies on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 02:03:39 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <cba38cb612b601d2b32debdfffca85c6@news.meganetnews.com>
Source record: 27358
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Set of 4 brand new 1974 88-mH torroids - remember those? They
were Viet Nam surplus I believe, and there were millions of them
back then - check any ARRL handbook from the 70's and you'll find
uses for them! CW filters, RTTY demodulators, transmitters - they
were pretty ubiquitous. I bought these as a Novice from some outfit,
and there they sat for 29 years unused. Dual coils 44 mH each x 4 torroids.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062892171

HBR-16 Homebrew receiver labels! Yes, I used to have an HBR-16
that I sold a while back. Just found these labels. I had them engraved,
but never finished the receiver. I also have a set for a matching
transmitter and VFO that I never got around to building. All are totally
new, with sticky tape on the back to stick them on your panel. I paid
around $1.50 EACH to have them made at a trophy shop - there are
39 labels in all. Full details at the following link:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062890998

Lafayette TM-15 wavemeter - cute little thing. In very good shape overall
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062887573

Thanks for looking!

3250. FA: Hallicrafters Receiver parts on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 02:09:08 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <e1d0b38579006f38eb392b1024c957ae@news.meganetnews.com>
Source record: 27359
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I'm getting out of radio - cleaning the shack of parts I'll never use,
and don't plan any more restorations. Time to move them on.

This is a decent speaker grille and logo for an S-40 or S-40b. Probably
works on all the similarly sized rigs - exact dimensions at the link:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062885110

This is an octal accessory plug from the rear of an S-XX receiver. I
don't know exactly which model it came from, but probably an S40.
See the link for pin details - NOT just a blank plug - factory jumpered.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062868823

These are all the knobs from my bin labeled "S-40 Knobs" - so I
am pretty sure they are just that. Also will work on the similar models
of S-XX rigs as well I'm sure. Decent shape. Bristol screws are NOT
stripped out! They work well - ALL of the knobs have Bristols. 11 total.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062868104

Thanks for looking!

3251. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 03:08:24 UTC
From: mcalhoun@ksu.edu
Message-ID: <bqgvn8$np3@unix2.cc.ksu.edu>
Source record: 27360

>....[snip]....
> If I'm going to start up a dynamotor that hasn't been run in a long
> time, does this one drop of oil in the bearings sound sufficient? Is
>....[snip]....

I recently put a 30-year-old brand-new squirrel-cage fan into service
(I bought it in the early 1970's and never got around to installing it),
and it was pretty "stiff" until I dripped about 10 drops of light oil
into each of its two "oil here" holes. After that, it would start on
"high" but didn't want to start on "low"; another 10 drops in each hole
and it seems to be working fine now.

--Myron.
--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTX). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

3252. FA: Good cheap Toshiba laptop for Packet, logging, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 03:27:28 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <f69739401b5d1189860197382e898be3@news.meganetnews.com>
Source record: 27361
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.digital.misc

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3444083709

Old 386, but runs great. I used it in my trailer for logging and packet.
Has windows 3.11 and DOS 6.11. Has glidepoint 'touch mouse' pad,
and a fair amount of software installed. Comes with nice padded case.
Internal floppy drive. All works great, except the battery (of course).

Thanks for looking!

3253. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 03:58:29 UTC
From: pltrgyst <pltrgyst@covad.net>
Message-ID: <ie3osvsr73qv2hqlq1pdhiesb82n7ftj5b@4ax.com>
Source record: 27362

On Mon, 01 Dec 2003 07:28:19 GMT, Roger Halstead
<mynewsat@rogerhalsteaddot.com> wrote:

>I was given the figure of "several hundred", but even if it is 10,000
>that would rule out purchasing cars, homes, boats, and lots of other
>stuff and services.

That is the precise idea behind it...

-- Larry

3254. FS: Gonset, National, Heathkit, Kenwood and More!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 04:08:37 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FCC1044.5657265E@cox.net>
Source record: 27363
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following items for sale that are excess to my needs. Prices
do not include shipping. I will ship overseas.

Signal Corps U.S. Army Test Set Frequency Meter Test Set I-129-Bï¿½ï¿½ï¿½.$125
plus shipping.
Military set of James Millen wattmeters covering 1.5 to 40 MHz. Case
manufactured by Hickok .Excellent condition
http://members.cox.net/radiostuff9/wavemeters1.jpg
http://members.cox.net/radiostuff9/wavemeters2.jpg
http://members.cox.net/radiostuff9/wavemeters3.jpg
http://members.cox.net/radiostuff9/wavemeters4.jpg

Gonset Communicator III - 6 Meters...........$75 plus shipping
This is a separate receiver and and crystal controlled transmitter from
the 1950's . Unit works but needs dial cord restrung on receiver.
Includes a bunch of crystals. The radio has a number of scratches.
http://members.cox.net/radiostuff9/gonset_comIII_6m.jpg
http://members.cox.net/radiostuff9/gonset_comIII_6m2.jpg

Eico 315 Signal Generator...........$45 plus shipping
This signal generator that covers 75 kHz to 150 MHz in six bands. Output
is either a modulated or a pure RF signal. The unit is in nice shape and
works. Includes a copy of the manual.
http://members.cox.net/radiostuff9/eico315.jpg

For Sale.....ZM-3A/U Capacitance Analyzer.........$100 plus shipping
Nice unit, works well, new power cord. Insides look like new. Don't have

a manual , however they are available from several sources on the
internet
http://members.cox.net/radiostuff9/zm32.jpg

Book - "The Portable Radio in American Life" ....$25 plus shipping

This is an out of print 260 page book published in 1991 covers the
history of portable tube radios and transistor radios from the 1920's to
the 1970's. Includes historical information on Sony, Zenith radio,
Admiral radio and many other brands who built portable radios. This is
an excellent reference book if you collect portable and transistor
radios. This is a new book which is still sealed in the wrapper. The
photo is of my copy. This is a great radio reference book. I have 8 of
these books left.
http://members.cox.net/radiostuff9/portableradiobook.jpg

Kenwood MC-50 Microphone ....$75 plus shipping
This mike works with the Kenwood TS-830S, TS-530S and a number of other

Kenwood radios. The mike is in excellent condition and comes from a nonsmoking environment.
http://members.cox.net/radiostuff9/kw_mc50.jpg

Kenwood MC-80 Microphone.....$75 plus shipping
This remote tune mike is for use with radios such as the Kenwood TS-440S, TS-430S and possibly some other Kenwood radios. Nice shape and works well.
http://members.cox.net/radiostuff9/kenwoodmc80.jpg

Transceive Cable for Kenwood Twins: R-599 Receiver and T-599 Transmitter.....$50 plus shipping
http://members.cox.net/radiostuff9/kwtwins_cable.jpg

Bird Wattmeter Slugs
All have been tested in my Bird 43 wattmeter.
50D Slug: 200-500 MHz, 50 watts.....$55 plus shipping
http://members.cox.net/radiostuff9/bird50wuhf.jpg
161A Slug: 400-1000MHz, 25 watts.....$55 plus shipping
http://members.cox.net/radiostuff9/bird25wUHF.jpg

Set of crystals for the Navy TDQ transmitter...$110 plus shipping
Their are 24 crystals of which 23 are the original Navy crystals; one crystal is not. The wooden box is in great shape also.
http://members.cox.net/radiostuff9/tdq_xtals.jpg
http://members.cox.net/radiostuff9/tdq_xtals2.jpg

Heathkit V-6 VTVM.....$30 plus shipping
with a photocopy of the manual and test leads. This is a vintage VTVM in nice shape. The unit works but needs to be calibrated. This is explained in the manual and is pretty straightforward.
http://members.cox.net/radiostuff9/heathvtvm.jpg
http://members.cox.net/radiostuff9/heathvtvm2.jpg

Swan Model SWR-1 SWR/Power Meter .....$35 plus shipping
This is a 1 KW unit that covers 3.5 to 150 MHz. Tested and working. This is a neat item if you are a collector of Swan equipment.
http://members.cox.net/radiostuff9/swan_swr1.jpg

Sonar LP Filter - NIB E.F. Johnson Clone.....$40 plus shipping
This looks like a clone of the EF Johnson low pass filter however it has a neat chrome finish. This is new in the box with instructions and mounting brackets. This is a 52 ohm filter that will handle 1 KW from 2-30 MHz.
http://members.cox.net/radiostuff9/sonar_lp_filter.jpg

National Type MCN Vernier Dial - New in Box!.....$45 plus shipping

http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Metrotek Mustang Vintage 1960's Tube CB Radio.....$75 plus shipping

Easy conversion to 10 meter AM. This is a 7 Tube Transceiver from the mid 1960's. It has a tunable receiver and 6 crystal controlled channels for transmit and receive. This will work on 110 and 12 volts. The radio works great on transmit and receive. it currently has one channel crystalled up. The power cord included is for 110 volts. It has the original factory microphone. The inside is clean and unmodified with no signs of abuse or burned components.
http://members.cox.net/radiostuff9/Mustangcb.jpg
http://members.cox.net/radiostuff9/Mustangcb3.jpg

Drake ML-2 Marker Luxury 2 Meter Transceiver.....$75 plus shipping

This 1971 2 meter transceiver has a solid state receiver and a tube final putting out 10 watts plus. Also has a built-in AC/DC power supply. This one is in nice condition and works well. This one has the original crystals for 34-94, 94 Simplex. For more info on this radio visit this link: http://www.dproducts.be/Drake_Museum/ML2.htm
http://members.cox.net/radiostuff9/drake2m.jpg
http://members.cox.net/radiostuff9/drake2m2.jpg
http://members.cox.net/radiostuff9/drake2m3.jpg

You can check my user id on E**Y as a reference. It is n7rk.
Thanks for looking.
****
Dave N7RK Home Page: http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

3255. FA: WWII era book with details on military radios of the time

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 05:19:29 UTC
From: Joe <Joe@hotmail.com>
Message-ID: <607e894c8b279a5bfb40496ab048badc@news.meganetnews.com>
Source record: 27365
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3569135812
Covers details of SCR-536, SCR-300, AN/VRC-3, SCR-694 military
radios of the time, including a chart of coverage ranges. Neat old book
to 'put it all in context' with what the soldiers were thinking about.

Thanks for looking

3256. Kidnapped US Citizen; Female, 19, Blonde, blue eyes, 5'10, Slight British Accent

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 05:23:18 UTC
From: WilliamWallaceHEARTKEEPER@hotmail.com
Message-ID: <8ee2f9d9.0312012123.3c43a80f@posting.google.com>
Source record: 27364

[Request hammers help]

Requesting help in gaining the release of a kidnapped United States Citizen who is being held in Romania and other locations against her will.

Information regarding this young lady can be found at:

http://www.PrincessOfRomania.com/

A rough outline has begun to be constructed of the past two years of her life with links that may help investigators generate leads to where she currently is being held so that more localized strategies can be initiated to secure her release:

http://www.PrincessOfRomania.com/princess_diaries.html

All help is appreciated. There is also a small banner that can be used to link to this site if you find it in your heart to place it somewhere on your websites:

http://forum.princessofromania.com/viewtopic.php?t=9

THANK YOU!

ericka ashley visconte
hohenzollern
sigmaringen
caradja
principesa
romaniei
monarhia

3257. FS: Large Lot of Tubes, Parts etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 09:27:10 UTC
From: gataibo@webtv.net
Message-ID: <3140-3FCC5AEE-197@storefull-2311.public.lawson.webtv.net>
Source record: 27366

Large lot of misc. electronic stuff(roughly a small truckload).

Lot includes Vacuum Tubes(roughly 1000pcs), Resistors, Capacitors,
Connectors, IC Chips, SAW Filters, Xtals, Meters, Generators, Power
Supplies, Computer/Internet Boards/Gear etc.

Pickup in Los Angeles, CA area only.
PRICE: $500

E-mail or call (323)851-8844
Randy Nachtrieb WA6GJA

3258. F.S. Gonset Communicator 3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 13:43:09 UTC
From: kb2rev@aol.com
Message-ID: <20031202084309.15599.00000007@mb-m03.aol.com>
Source record: 27367

from an estate 6 meter radio and a Ameco model vfo 621 [50,144.220mc] i have the orginal manual for radio and 2 power cords ac and dc. untested been sitting for 20 years. $50.00 plus shipping from 13340.

thanks, Garry

3259. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 14:34:59 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <bqi7ul$97n$1@bob.news.rcn.net>
Source record: 27368

If your fan has "oilite" bearings, a porous sintered bronze material, the bearings will only stay free for a short time after a reoiling. This is because the pores in the oilite get clogged up with hardened oil, and metal particles. This keeps the oilite from providing a continuous (though tiny) amount of oil on the shaft. Oilite works just like a wet sponge does. It leaves a smear of oil on everything it touches.

One good way to rejuvenate oilite bearings is to remove them from their housings, and wash them thoroughly in lacquer thinner. After they dry, set them in a small puddle of light motor oil, and heat to 150F (NOT OVER A FLAME!) a light bulb makes a good heat source. When they cool, they will suck up a proper load of the oil, and will be good to go for a long, long time.

One other thing to note, the shaft to bearing clearance must be small, a few thou for a 1/4 inch shaft. If the clearance is too much, the shaft will rattle about in the bearing and make lots of noise. Usually on a worn out motor, with oilite bearings, the shaft will be what has worn.

-Chuck, WA3UQV

mcalhoun@ksu.edu wrote:
>>....[snip]....
>>If I'm going to start up a dynamotor that hasn't been run in a long
>>time, does this one drop of oil in the bearings sound sufficient? Is
>>....[snip]....
>
>
> I recently put a 30-year-old brand-new squirrel-cage fan into service
> (I bought it in the early 1970's and never got around to installing it),
> and it was pretty "stiff" until I dripped about 10 drops of light oil
> into each of its two "oil here" holes. After that, it would start on
> "high" but didn't want to start on "low"; another 10 drops in each hole
> and it seems to be working fine now.
>
> --Myron.

3260. 310B-1 has been traded, thanks to all.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 16:08:20 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <UN2zb.282409$ao4.992056@attbi_s51>
Source record: 27369

--

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

3261. Re: FA: Good cheap Toshiba laptop for Packet, logging, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 17:22:08 UTC
From: Skipp has an old toshiba web page <spamsomeoneelse@yahoo.com>
Message-ID: <bqiho0mtb1@woodrow.ucdavis.edu>
Source record: 27370
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.digital.misc

You can find a web page for older toshiba laptops at:

http://pilot.ucdavis.edu/toshiba

cheers
skipp

: In rec.radio.swap GS <greatsurplus@hotmail.com> wrote:
: http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3444083709

: Old 386, but runs great. I used it in my trailer for logging and packet.
: Has windows 3.11 and DOS 6.11. Has glidepoint 'touch mouse' pad,
: and a fair amount of software installed. Comes with nice padded case.
: Internal floppy drive. All works great, except the battery (of course).

: Thanks for looking!

3262. FS: Drake RV-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 17:56:35 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vspkg5rtb9fn99@corp.supernews.com>
Source record: 27371

I have a Drake remote vfo, RV-3 for sale.
The cabinet has 2 extra holes and a back corner is bent from having been shipped with power
supply in place. Looks to have been repainted. Speaker is original and works. The vfo chassis is very clean and shiny. The front panel is clean, no scratches or dings. The vfo works like it should. Power supply not included. Asking $115 plus shipping. Thanks for reading. Ed KC4FD

3263. FS: Swan 350

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 18:02:38 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vspkrfr2s3jr33@corp.supernews.com>
Source record: 27372

It is an 8/10 cosmetically. The rcvr works fb and xmtr loads to 400ma no problem. Cabinet is not scratched or bent. Front is clean without scratches, all lettering sharp and not worn. Power supply not included. Pics available on request. I want $125 plus shipping for this one. Thanks for
reading.

Ed
KC4FD

3264. FS: Johnson Matchbox 275w

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 18:31:54 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vspmibpu8opa56@corp.supernews.com>
Source record: 27373

There are chips in the paint down to bare metal on the top. Sides are not chipped or scratched. No rust. Cosmetically 7/10. No mods that I am aware of, however the relay and terminal strip have been removed. Front is excellent no scratches and all lettering is ok. Works fb. Not a museum piece but a great tuner!! I want $90 plus shipping for this one. Thanks for reading.
Ed
KC4FD

3265. Large Collection of Boatanchors and antennas for sale:

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 21:21:40 UTC
From: yardleyite@aol.com
Message-ID: <20031202162140.12131.00000048@mb-m05.aol.com>
Source record: 27374

Hello, I'm posting this list of for sale items for a emailess friend of mine
Bob KD2I in Toms River, N.J.
All items are for pickup only, he will not ship. Please do not ask him to do so
as it cannot be done.
Bob can be reached at: 732-929-4264 from 5PM to 9PM. Please contact him via
telephone for more information.

Hammarlund HQ-170 RX with matching Hammarlund speaker, VGC $200

Heathkit DX-100 Transmitter, VGC
$175

National NC-183 rx. Clean but repainted
$100

Hallicrafters SX-101A RX. 10-80M, product detector, Very Clean!
$250

Heathkit Apache TX-1 TX and matching Mohawk RX-1 rx working
$425.00 (sold as a pair only)

Kenwod TS-700A all mode 2M base station. 6-10W output, clean
$150

KLM "Echo 70" SSB/CW 432/435 MHZ mobile. 10W output, clean $75

TH7 7 element tri-bander beam, EC (10/15/20M)
$250

TH6 6 element tri-bander beam, EC (10/15/20M)
$100

Microwave Modules 2M transverter. 26-30 in, 144-148 out. 25W
$100

Clegg Zeus hi-power AM/CW TX (4CX150 mod by 2 811's)clean $300

Swan MK I amp (2X3-400A's) weak tubes otherwise oK
$300

All items listed are for pickup only. Bob cannot ship due to health reasons.
If you would like additional information please call Bob at 732-929-4264, or
email me directly at yardleyite@aol.com. I don't have the items at my house but
I do have a knowledge of the condition of them.

Thanks for the bandwidth,
Joe Cro N3IBX

3266. Feeling lucky? Check this one out on ebay then....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 22:32:50 UTC
From: nc183d@aol.com
Message-ID: <20031202173250.23083.00000023@mb-m27.aol.com>
Source record: 27375

There's an NC183D on ebay, starting at $9.99. Only problems are: the normal scratches, rust and cabinet dents; the phasing control is snapped off (as in the shaft was snapped off at the chassis level), and there is a replacement power xfrmr "about halfway" installed, whatever that might mean.... Other than those little inconsistencies, it appears to be a "mint" set......
rgds...
Mark S.

3267. Re: FS: Radiotron Designers Handbook, 4th Edition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-02 23:37:33 UTC
From: John Leer <jleer@execpc.com>
Message-ID: <3FCD223D.3F2F731B@execpc.com>
Source record: 27376

Michael, If still available. I am interested. John K9XH

Michael Crestohl wrote:
>
> This is the bible of vacuum tube technology and the 4th edition, the
> last to be published, is the one to get. It contains just under 1500
> pages of technical information, curcuits and a whole lot more. If
> you are reading this post you know what this is. It is in excellent
> condition, no creases on the spine, still unfaded red, etc. Former
> owner's name is written on the inside but that is the extent of any
> writing inside. The only flaw to keep this from being absolutely mint
> is there is a very small hole where the cover meets the spine - that's
> it. I am asking $75.00 plus shipping. If interested please reply by
> e-mail.
>
> 73,
>
> Michael, W1RC

3268. WTB- front panel (faceplate) for National NC-270

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 00:55:46 UTC
From: ezela57383@aol.com
Message-ID: <20031202195546.12223.00000060@mb-m05.aol.com>
Source record: 27377

Wanted---need the front panel for the National NC-270 'cosmic blue' receiver, or will consider purchasing an NC-270 parts rig if the front panel is in very good condition.

Thanks

Emil
KA8GEF

3269. Re: Feeling lucky? Check this one out on ebay then....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 03:24:41 UTC
From: Joe <Joe@hotmail.com>
Message-ID: <489fc178470995a676bbe2b48ce75676@news.meganetnews.com>
Source record: 27378

Personally, I think it's refreshing to see a very honest seller. NO WHERE in his ad does he say 'MINT' - that's YOUR word, not his. His description is actually quite decent, and I'd sure rather bid knowing the problems than to find out when I got it home. The receiver actually looks better in his photo than in the description - usually it's the other way 'round.

Save the flames for the scumbags and be glad for the honest blokes!

Just my 2000 Milicents

Joe Andrus
Baltimore

"Nc183d" <nc183d@aol.com> wrote in message
news:20031202173250.23083.00000023@mb-m27.aol.com...
> There's an NC183D on ebay, starting at $9.99. Only problems are: the
normal
> scratches, rust and cabinet dents; the phasing control is snapped off (as
in
> the shaft was snapped off at the chassis level), and there is a
replacement
> power xfrmr "about halfway" installed, whatever that might mean.... Other
than
> those little inconsistencies, it appears to be a "mint" set......
> rgds...
> Mark S.

3270. Need Hallicrafters 5R10 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 05:55:07 UTC
From: joeryahoocom@yahoo.com
Message-ID: <e08922c6.0312022155.eb43c23@posting.google.com>
Source record: 27379

Anyone got an electronic copy of the schematic for a Hallicrafters
5R10? It doesn't appear to be on BAMA ...

thanks,

Joe W9TXU

3271. Re: Need Hallicrafters 5R10 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 06:18:28 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <Uefzb.143644$Ec1.5788496@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27380

"Joer" <joeryahoocom@yahoo.com> wrote in message
news:e08922c6.0312022155.eb43c23@posting.google.com...
> Anyone got an electronic copy of the schematic for a Hallicrafters
> 5R10? It doesn't appear to be on BAMA ...
>
> thanks,
>
> Joe W9TXU

The one for the S-38D should be almost identical. The main difference is the 5R10 doesn't have the regenerative BFO.

I have the manual for the 5R10A if that doesn't work out.

Frank Dresser

3272. Re: Need Hallicrafters 5R10 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 06:36:57 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsr12r3moa8qf4@corp.supernews.com>
Source record: 27381

Joer wrote:
> Anyone got an electronic copy of the schematic for a Hallicrafters
> 5R10? It doesn't appear to be on BAMA ...
>
> thanks,
>
> Joe W9TXU

Schematic at:
http://antiqueradios.com/photogallery/5r10.gif

HTH,
Bill

3273. Re: Western Auto

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 12:01:15 UTC
From: jwodell@provide.net
Message-ID: <3fcdd053.1451906@news.provide.net>
Source record: 27382

On Mon, 1 Dec 2003 20:14:05 -0500, " Uncle Peter"
<radioconnectionNO@cox.netSPAM> wrote:

>
>> >
>> I think they also sold Air King but Truetone would have been their main
>> line.
>>
>> -Bill
>
>Truetone..
>
>Pete
>>
>

Thank you. That's been driving me nuts for days!

My folks had an RCA, but we knew a Western Auto guy and he was always
trying to sell us one!

73 jerry w8gnd

3274. Tubes FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 12:18:18 UTC
From: Tom Hix w4th <w4th@hotmail.com>
Message-ID: <vsrl4eomoqe8b8@corp.supernews.com>
Source record: 27383

I have the following tubes for sale. The tubes are all brand new in their boxes. The tubes carry a one year warranty.
Pair Taylor 3-500zg tubes $250 new in box
4 Svetlana 811a tubes $89.95 new in box
4 Taylor 572b tubes $189.95 new in box
Svetlana Gs-35b with matching socket and chimney $189.95
Pair Svetlana 4cx800a $190 new in box
Pair Svetlana 4cx400a $180 new in box
I will personally guarantee these tubes to be in perfect new condition. You wont find any better tubes than these. Shipping is extra.
Thanks
Tom....w4th
w4th@hotmail.com

--
Tom's Tubes: g3sek triode/tetrode boards & kits. tubes at wholesale prices.
http://www.tomstubes.com

3275. Identifying a KWM-2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 13:44:22 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <WMlzb.13017$_M.50828@attbi_s54>
Source record: 27384

When the stick-on serial number label is lost, is there anywhere else in
the KWM-2 where I can find a serial number?
Thanks,

Bob

--

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http://www.w1cny.com/w1cny-1

3276. F.SCollins PTO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 16:20:48 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vss38d6osje514@corp.supernews.com>
Source record: 27385

I have a number of Collins 70E-22 pTO's..E mail for picture and details.

3277. Re: Have tubes, need INFO!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 16:40:47 UTC
From: K&#65533;HB <groupk0hb@earthlink.net>
Message-ID: <jmozb.2551$Qd6.2376@newsread1.news.atl.earthlink.net>
Source record: 27386
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

"JAP" <alan-pollard@sbcglobal.net> wrote

> Hello all,
>
>This is my first post, so please be kind.

> My Grandpa was an avid Ham and Shortwave Radio enthusiast. After he
> passed, I found a box full of old tubes in his garage. I would like to
gain
> some knowledge about the applications of the various tubes, and
ultimately
> find out if they would have any value to a collecter.

Hi Alan,

The tubes you listed are typical of what would be found in a 1950-60's Ham shack. I didn't see any that I'd expect would be collectors items in and of themselves (I'm not a collector) but I'm sure they'd be of interest to guys and gals who use and restore older radios. These folks hang out on usenet at rec.radio.amateur.boatanchors --- you should post your list there.

Regards,

Hans, K0HB
--
http://www.home.earthlink.net/~k0hb

3278. Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 17:10:43 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312030910.1b009eb2@posting.google.com>
Source record: 27387

I am having a lot of trouble understanding the proper method to align the crystal filter section (off the output of 3rd IF transformer)in an SX-71. The manual suggests "rocking" the signal generator around the IF frequency (455khz) while turning the IF transformer slug and monitoring the output level to find a null between two peaks. You are supposed to set the slug to the null. The output tone is to be created using the BFO set for 1kz at the IF frequency. I don't understand what is creating the peaks and null... the rocking of the generator or the adjusting of the slug? There is a huge null created just by rocking the generator as the beat frequency drops from 1khz to zero and then ramps up again on the other side. I can't imagine this is the null, but it overpowers anything else I am seeing. Then how do I set the slug at the null point, when its impact is hardly discernible? I could be out to lunch, but why not use a sweep generator and scope to actually look at the wave shape being passed through that section of the IF. Or, why not just adjust the slug to provide the highest peak at the crystal frequency (which is actually 456.7khz) as is recommended for the rest of the IF section?

BTW, this is my first communications receiver. Up to now I have been restoring test equipment, broadcast radios, and a couple of TVs (all tube gear). Any and all advice would be much appreciated. So far in my aligning the SX-71, I seem to have increased the ringing caused when the filter is used to the point it seems hardly useful. I don't know if that was caused by misadjusting this particular slug, or because I aligned the rest of the IF to exactly to the crystal instead of just 455khz, which is what they said to do. I have recapped the unit (just the papers), replaced a few far out of range resistors and changed a couple of weak tubes.

Dan

3279. WTB: Tempo One Xtal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 21:30:17 UTC
From: rs2bk@aol.com
Message-ID: <20031203163017.14243.00000096@mb-m28.aol.com>
Source record: 27388

Looking for the HC/18u wire in xtal for 42.5 mhz
for a Tempo one transceiver.

Jim Roseman w9ud
Moline IL 61265

3280. Robot 400 SSTV like new

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 21:33:09 UTC
From: ljl160@aol.com
Message-ID: <20031203163309.19310.00000057@mb-m13.aol.com>
Source record: 27389

FS: Robot 400 SSTV unit. Its in excellent near new condx. $55.00 photo at www.officeto-go.com/radiolist.html

3281. FA: RARE JOHNSON VIKING NAVIGATOR CW TRANSMITTER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 22:14:35 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBF3BC6A.9874%wd0hco@ev1.net>
Source record: 27390

LOCATED AT THAT SPAWN OF SATAN:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062492757

3282. FA: NATIONAL NC-270 HAM RECEIVER - ONE THE LAST NATIONAL BUILT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-03 22:16:14 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BBF3BCCD.9876%wd0hco@ev1.net>
Source record: 27391

NATIONAL NC-270 IN VERY GOOD CONDITION AT:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3063278593

3283. Military AM 864/U

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 00:15:46 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <S0vzb.856$qb1.675@news01.roc.ny>
Source record: 27392

In the scrap yard I frequent there is a military surplus AM 864/U amplifier.

This looks like the speech amplifier that went with the BC 610.
I don't have any idea what it was used for.

Anyone need this to complete their collection of whatever.
I hate to see it melted down for the metal if someone needs/wants it.

Bill K7NOM

3284. Re: Military AM 864/U

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 00:28:45 UTC
From: Chuck <mcgregorc@yahoo.com>
Message-ID: <1dvzb.296547$275.1019038@attbi_s53>
Source record: 27393

Here's a link to a schematic for the device:
http://www.waltzingbear.com/Schematics/Misc/AM-864.htm
--Chuck N7RHU

"Bill Janssen" <billj@ieee.org> wrote in message
news:S0vzb.856$qb1.675@news01.roc.ny...
> In the scrap yard I frequent there is a military surplus AM 864/U
amplifier.
>
> This looks like the speech amplifier that went with the BC 610.
> I don't have any idea what it was used for.
>
> Anyone need this to complete their collection of whatever.
> I hate to see it melted down for the metal if someone needs/wants it.
>
> Bill K7NOM
>

3285. FA: Building an amplifier? You NEED this transformer! On Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 01:55:41 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <d3675303b7aa21505a1fa8297cff3c2d@news.meganetnews.com>
Source record: 27294
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.homebrew

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3061837029

Very heavy duty power transformer on chassis. All the makings of
a great homebrew linear amplifier. 6 suitable (although 10 year old)
caps on a plexi board underneath. Full transformer specs and photo
of schematic on the top of it at the above link. It's a brute - shipping
weight will be around 50 pounds, almost all of it the transformer.

Thanks for looking.

3286. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 06:05:34 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <O8Azb.386075$0v4.19677437@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27295

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312030910.1b009eb2@posting.google.com...
> I am having a lot of trouble understanding the proper method to align
> the crystal filter section (off the output of 3rd IF transformer)in an
> SX-71. The manual suggests "rocking" the signal generator around the
> IF frequency (455khz) while turning the IF transformer slug and
> monitoring the output level to find a null between two peaks. You are
> supposed to set the slug to the null. The output tone is to be created
> using the BFO set for 1kz at the IF frequency. I don't understand what
> is creating the peaks and null... the rocking of the generator or the
> adjusting of the slug? There is a huge null created just by rocking
> the generator as the beat frequency drops from 1khz to zero and then
> ramps up again on the other side. I can't imagine this is the null,
> but it overpowers anything else I am seeing. Then how do I set the
> slug at the null point, when its impact is hardly discernible?

This is very difficult to do with a standard service type signal
generator. You need one that tunes very slowly around 455kc. The null
you are looking for is very sharp.

I did this a couple of years ago on my SX-62. I found the instructions
in the manual confusing, but basically you are looking for the deepest
difference between the bottom of the null and the top of the peak.
"Rocking" means tuning the signal generator up and down a few tens of
cycles or so to feel out the null and peak. The adjustments will change
the frequencies of the notch and peak slightly. So you are manually
sweeping back and forth, back and forth, and so on.

You don't really need the BFO, if you monitor the voltage of the AVC
line.

> I could
> be out to lunch, but why not use a sweep generator and scope to
> actually look at the wave shape being passed through that section of
> the IF.

That would work if you can sweep slow enough. The crystal rings too
much with a 60 cps sweep speed.

Or, why not just adjust the slug to provide the highest peak
> at the crystal frequency (which is actually 456.7khz) as is
> recommended for the rest of the IF section?

That's probably fine. Getting the crystal filter just right is more
important in the narrowest modes, like CW. It also helps with SSB, it's
not so important with AM. The null can be helpful with hets, but it

takes a bit of practice to use.

It's too bad the single crystal filter doesn't help much with adjecent channel selectivity, which what is really needed for good AM DXing.

Also, the peak/null of the filter is so narrow that the normal receiver drift has to be constantly compensated for.

>
> BTW, this is my first communications receiver. Up to now I have been
> restoring test equipment, broadcast radios, and a couple of TVs (all
> tube gear). Any and all advice would be much appreciated. So far in my
> aligning the SX-71, I seem to have increased the ringing caused when
> the filter is used to the point it seems hardly useful.

Well, the ringing at least that tells you your crystal is still good. Doesn't this crystal filter have a switch between sharp, narrow and broad? The ringing should go down as the filter goes to it's broader positions. I have a couple of single crystal filter radios. They will both demodulate CW and SSB with the ringing crystal filter in the sharp position. It's not a useful feature, at least for SSB. Tuning is hypercritical, and normal drift will detune it within seconds.

>I don't know
> if that was caused by misadjusting this particular slug, or because I
> aligned the rest of the IF to exactly to the crystal instead of just
> 455khz, which is what they said to do. I have recapped the unit (just
> the papers), replaced a few far out of range resistors and changed a
> couple of weak tubes.
>
> Dan

There's good reasons the manufacturers gave up on the single crystal filter decades ago. The ceramic and multipole crystal filter are easier to use, and have much better adjacent channel selectivity. But they can be fun to use, once you get the knack.

Frank Dresser

3287. Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 07:55:36 UTC
From: starman <starman@tech.net>
Message-ID: <3FCEE878.9FEC45F9@tech.net>
Source record: 27296

As you may know, there's an SX-88 on Ebay. The pictures show it still has the original paper capacitors like the 'Tiny Chiefs' and 'Black Beauties', which are known to become leaky. Should a valuable radio like the '88' be run with these caps' and possibly damage an irreplacable componant, such as an I.F. transformer? Would it lessen the value if it was recapped?

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

3288. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 13:04:37 UTC
From: Jerry McCarty <anchorus23@hotmail.com>
Message-ID: <IhGzb.38$o32.1281@news.itd.umich.edu>
Source record: 27297

On 4-Dec-2003, starman <starman@tech.net> randomly pounded his keyboard and ended up generating:

> As you may know, there's an SX-88 on Ebay. The pictures show it still
> has the original paper capacitors like the 'Tiny Chiefs' and 'Black
> Beauties', which are known to become leaky. Should a valuable radio like
> the '88' be run with these caps' and possibly damage an irreplacable
> componant, such as an I.F. transformer? Would it lessen the value if it
> was recapped?

IMHO you are the only one who can answer that question.

There has been lots of debate over the value of keeping radios as original as possible vs.replacing the known bad components in order to make it useable.

In my case, I use my radios which means they get repaired using currently available parts. There are others who fervently believe a rare unit such as this should be kept in as original condition as possible. By extension, this means the radio sits on a shelf and is preserved for future generations to appreciate. Both views are correct as different people have different values.

You could, of course, go the route of stuffing new components into the old cases. I've done this on the electrolytics on an SX-28. But unless you are very talented, it may end up looking like... well, cut up parts that were glued back together.

You could also cause more problems during re-capping by making mistakes and blowing something else up.

I think we could all agree that you should NOT run the radio with the original Black Beauties in it. The rest is up for you to decide.

3289. Re: A New Concept: Virtual Spectrum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 13:38:36 UTC
From: Stewart Bryant <stbryant@cisco.com>
Message-ID: <1070545051.516267@sj-nntpcache-5>
Source record: 27298
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

We have been running a community receiver for the
136KHz band for a couple of years in the UK.

A number of amateurs had trouble with noise on the
band (TV, a data ciruit into a hospital and a
mobile phone base-station with faulty SM PSUs just
to name three).

We have a receiver located in a quite part of Crawley
(at our radio club station), and this relays the
whole of the 136Khz band on 2m (135.4KHz = 144.9854MHz)

This is done with an FT-847 running in satellite
mode with the two IFs linked together. We get
quite good coverage over the SE, and good dynamic range.
We are proposing as an experiment to try relaying
a 6KHz segment of the CW segment of 40m band for a
few weeks to get a better feel on the dynamic range
issues.

The system is MB7LF and is licienced as a data
system.

73

Stewart G3YSX

3290. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 14:31:05 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <JyHzb.388194$0v4.19715555@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27299

"starman" <starman@tech.net> wrote in message
news:3FCEE878.9FEC45F9@tech.net...
> As you may know, there's an SX-88 on Ebay. The pictures show it still
> has the original paper capacitors like the 'Tiny Chiefs' and 'Black
> Beauties', which are known to become leaky. Should a valuable radio
like
> the '88' be run with these caps' and possibly damage an irreplacable
> componant, such as an I.F. transformer? Would it lessen the value if
it
> was recapped?
>
>
In this case, I think a recapped radio would be less valueable. The people buying these things must think these things are more than just radios. So keeping the original capacitors in their original positions, with the original solder, etc. preserves the what -- nostalgia value?

I noticed the pink Tiny Chiefs and the Black Beauties as well as the electrolytics, too. I'm sure the Hallicrafters engineers were well aware that the steel cased oil filled paper caps were more reliable.

Frank Dresser

3291. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 15:34:10 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FCF53D8.141AC9E3@earthlink.net>
Source record: 27300

Frank Dresser wrote:
>
> "starman" <starman@tech.net> wrote in message
> news:3FCEE878.9FEC45F9@tech.net...
> > As you may know, there's an SX-88 on Ebay. The pictures show it still
> > has the original paper capacitors like the 'Tiny Chiefs' and 'Black
> > Beauties', which are known to become leaky. Should a valuable radio
> like
> > the '88' be run with these caps' and possibly damage an irreplacable
> > componant, such as an I.F. transformer? Would it lessen the value if
> it
> > was recapped?
> >
> >
> In this case, I think a recapped radio would be less valueable. The
> people buying these things must think these things are more than just
> radios. So keeping the original capacitors in their original positions,
> with the original solder, etc. preserves the what -- nostalgia value?
>
> I noticed the pink Tiny Chiefs and the Black Beauties as well as the
> electrolytics, too. I'm sure the Hallicrafters engineers were well
> aware that the steel cased oil filled paper caps were more reliable.
>
> Frank Dresser

I am restoring a TS-382 Audio signal generator that is built with all bathtub cabs, and every one of them is bad. They were made with the same high acid paper that wax and molded capacitors were made with, they are just sealed in transformer oil. I am in the process of unsoldering the cans and replacing the caps inside with metal film capacitors I have to use a torch to heat the case and cover. There is a small vent hole that is soldered shut. You have to find it and remove the solder first, or it may blow hot solder on you when remove solder melts around the edge of the cover. Then I use a curved dental pick to lift the cover off while carefully heating the cover with a torch. I use a small drill press vice with smooth jaws to hold the can, and set it on a sheet of steel. (An old desktop PC case is good, because it has an open airspace under it.)

When I started this I dug through my collection of NOS bathtubs, and most of them have high leakage as well. I did find one company who still makes new bathtub, and other oil filled caps, but I couldn't spend several hundred dollars for new caps for one project.
--
21 days!

Michael A. Terrell
Central Florida

3292. Hallicrafter FPM-300

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 15:52:41 UTC
From: Arlon Nelson <anelson@min.midco.net>
Message-ID: <vsum24p1p6ob71@corp.supernews.com>
Source record: 27301

Anyone out there have any trouble shooting information on the FPM-300?
Receiver & transmitter dead. Hear rushing noise if I hold speaker to my
ear but no station or beeps, whisles or any other noise.
5 mhz vfo appears to work, but not sure of 9mhz osc. Audio stages are
all fine.
Any help would be appreciated.
Thanks
Nels W0TUP

3293. Re: Hallicrafter FPM-300

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 16:11:31 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bqnmbj$213$1@freenet9.carleton.ca>
Source record: 27302

Arlon Nelson (anelson@min.midco.net) writes:
> Anyone out there have any trouble shooting information on the FPM-300?
> Receiver & transmitter dead. Hear rushing noise if I hold speaker to my
> ear but no station or beeps, whisles or any other noise.
> 5 mhz vfo appears to work, but not sure of 9mhz osc. Audio stages are
> all fine.
> Any help would be appreciated.
> Thanks
> Nels W0TUP
>
Do you want troubleshooting tips, or a list of things that commonly go
wrong on that particular transceiver?

I've never even seen one closeup, so I sure don't know the latter.

But troubleshooting should be the same as with any rig. For instance,
if you think the oscillators aren't running, listen for them in a separate
receiver. Or use a frequency counter to probe the oscillators.

Throw together a signal injector, and work from the AF amplifier back
towards the antenna. When the signal drops off or disappears, then
the stage just after that is the faulty stage.

And it goes on. Get a book on troubleshooting, the ARRL Handbook
has a chapter on this, and get started.

Michael VE2BVW

3294. Re: Military AM 864/U

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 16:38:16 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <3FCF63A8.3090706@ieee.org>
Source record: 27303

Moggy2cat wrote:

>The speech amp. for the BC-610, is the BC-614...the AM 864 was used between the
>control tower console to the phone lines, and on to the remote transmitter
>site...TSGT REED, Radio maint. USAF Retired...
>
>
Thanks for the replies. This thing is still setting on the back of an
abandoned junk truck in the rain.
I guess I will have to buy it and clean it up a little to see if it is
OK, or at least, repairable.

Not in this as a business, but I hate to see it destroyed. I also hate
to bring this stuff home and "then"
throw it in the dumpster.

Bill K7NOM

3295. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 16:45:25 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vsup3i3jlf9lfa@corp.supernews.com>
Source record: 27304

Michael A. Terrell wrote:
> Frank Dresser wrote:
>
>>"starman" <starman@tech.net> wrote in message
>>news:3FCEE878.9FEC45F9@tech.net...
>>
>>>As you may know, there's an SX-88 on Ebay. The pictures show it still
>>>has the original paper capacitors like the 'Tiny Chiefs' and 'Black
>>>Beauties', which are known to become leaky. Should a valuable radio
>>
>>like
>>
>>>the '88' be run with these caps' and possibly damage an irreplacable
>>>componant, such as an I.F. transformer? Would it lessen the value if
>>
>>it
>>
>>>was recapped?
>>>

>
> I am restoring a TS-382 Audio signal generator that is built with all
> bathtub cabs, and every one of them is bad.

Michael A's example shows just how unpredictable it is. Personally, if I could own an SX-88 I'd want to be able to experience it in top condition in all its glory...but I am not a "collector".

The only set I have knowingly left bad caps in was a Volkempfanger DKE 38 that looks like it just rolled off the assembly line. Clearly its not going to be a daily "listener" and all the new caps in the world ain't gonna help it much. It does work, however.

Ya never know...those caps could actually be GOOD in the SX-88 (snicker, snicker). If I did own an SX-88, and if the caps were bad, I'd certainly change them...and I'd restuff them...and I'd enjoy the radio. If my heirs have to take a $100 reduction in the value of the radio, tough for them.

-Bill

3296. FS: DRAKE TR-4's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 17:27:21 UTC
From: mssybil <mssybil@bellsouth.net>
Message-ID: <h%Jzb.31$V7.23@bignews3.bellsouth.net>
Source record: 27305

Reason for selling: Sight bad and cannot see enought to troubleshoot. ALL ITEMS BEST OFFER!!

Have three Drake TR-4's, one working and two repairable. Were working until they went off-line Sep 03. Each unit complete, no cannibalization.

$100.00 each plus $22.00 shipping each.

Three AC-4 power supplies. One working and two repairable (blown diodes...had short in capacitor 330. Each unit complete.

$60.00 each plus $28.00 shipping.

MS-4

$60.00 plus $15.00 shipping.

Two Shure 444 mikes. $45.00 each shipped

W-4 Wattmeter. Good condition.
$50.00 Shipped.

Thanks

Joe
KF5KF (Good QRZ)
mssybil@bellsouth.net
228 388 4814

.

3297. WTB: R-390A or SX-101 East TN area

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 17:44:31 UTC
From: masoste@comcast.net
Message-ID: <3fcf7152.25028953@news.tn.comcast.giganews.com>
Source record: 27306

WTB R-390A (or 390). Working a plus, but will consider anything as long as it is complete. Only interested in radios that are within a couple hours driving time of the Johnson City TN area (don't want to have to pay shipping)

Also interested in Hallicrafters SX-101, SX-42, Hammarlund HQ-170 or Heath Mohawk. What ya got???

Please e-mail description and price to: masoste@comcast.net.

3298. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 17:46:38 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <2qKzb.149883$Ec1.5956175@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27307

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:3FCF53D8.141AC9E3@earthlink.net...
>
> I am restoring a TS-382 Audio signal generator that is built with
all
> bathtub cabs, and every one of them is bad. They were made with the
same
> high acid paper that wax and molded capacitors were made with, they
are
> just sealed in transformer oil. I am in the process of unsoldering the
> cans and replacing the caps inside with metal film capacitors I have
to
> use a torch to heat the case and cover. There is a small vent hole
that
> is soldered shut. You have to find it and remove the solder first, or
it
> may blow hot solder on you when remove solder melts around the edge of
> the cover. Then I use a curved dental pick to lift the cover off while
> carefully heating the cover with a torch. I use a small drill press
vice
> with smooth jaws to hold the can, and set it on a sheet of steel. (An
> old desktop PC case is good, because it has an open airspace under
it.)

Steel bath tub caps have been pretty reliable for me. Certainly more
reliable than paper or electolytic caps. I've got the chassis out of my
S-36, and I'll check those steel caps carefully.

>
> When I started this I dug through my collection of NOS bathtubs,
and
> most of them have high leakage as well. I did find one company who
> still makes new bathtub, and other oil filled caps, but I couldn't
spend
> several hundred dollars for new caps for one project.
> --
> 21 days!
>
>
> Michael A. Terrell
> Central Florida

I only have a few NOS steel caps in my collection. I checked them a
couple of years ago, and they were good.

Anyway, oil filled steel caps were more reliable than paper caps and electrolytics in the mid 50s and were the usual choice with cost is no object equipment.

Frank Dresser

3299. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 17:54:38 UTC
From: Steve <zarco@sonic.net>
Message-ID: <yxKzb.718$XF6.18666@typhoon.sonic.net>
Source record: 27308

Depends on who is buying it, and what they want it for.
If its being bought by a collector who will just put it on the
shelf (not me!), then don't re-cap. If its being bought to be
used, re-capping is the only way to go.

Steve

starman <starman@tech.net> wrote in message
news:3FCEE878.9FEC45F9@tech.net...
> As you may know, there's an SX-88 on Ebay. The pictures show it still
> has the original paper capacitors like the 'Tiny Chiefs' and 'Black
> Beauties', which are known to become leaky. Should a valuable radio like
> the '88' be run with these caps' and possibly damage an irreplacable
> componant, such as an I.F. transformer? Would it lessen the value if it
> was recapped?
>
>
> -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> ------== Over 100,000 Newsgroups - 19 Different Servers! =-----

3300. FS ORIGINAL JOHNSON MATCHBOX INSTRUCTION MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 18:01:46 UTC
From: mike nelson <mike_nelson@acm.org>
Message-ID: <3fcf7732$1_1@athena.netset.com>
Source record: 27309

Complete Johnson Matchbox instruction manual, including KW and 275 watt versions and directional coupler.

Good condition. Pages are clean, and only slightly yellowed from age. Every page is very readable in its entirety. The manual was once folded into 3rds, and still shows the creases. It was apparently re-stapled at one time, as there are a few extra holes in the upper left corner. Prior owner put his call on the front page in purple marker, otherwise each page is clean of any markings.

Make me an offer, off the list.

Mike

3301. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 20:20:28 UTC
From: JJ <radiobuff0@mailcity.moc>
Message-ID: <1vadnYT1h7_DBVKiRVn-tw@gbronline.com>
Source record: 27310

Frank Dresser wrote:
> "starman" <starman@tech.net> wrote in message
> news:3FCEE878.9FEC45F9@tech.net...
>
>>As you may know, there's an SX-88 on Ebay. The pictures show it still
>>has the original paper capacitors like the 'Tiny Chiefs' and 'Black
>>Beauties', which are known to become leaky. Should a valuable radio
>
> like
>
>>the '88' be run with these caps' and possibly damage an irreplacable
>>componant, such as an I.F. transformer? Would it lessen the value if
>
> it
>
>>was recapped?
>>
>>
>
> In this case, I think a recapped radio would be less valueable. The
> people buying these things must think these things are more than just
> radios. So keeping the original capacitors in their original positions,
> with the original solder, etc. preserves the what -- nostalgia value?
>
> I noticed the pink Tiny Chiefs and the Black Beauties as well as the
> electrolytics, too. I'm sure the Hallicrafters engineers were well
> aware that the steel cased oil filled paper caps were more reliable.
>
> Frank Dresser
>
>
If you want if for a shelf queen and never used, then leave it original,
but if you want to use it (which a fine receiver as this should be),
then by all means recap it, that won't reduce it's value as much as a
burnt out IF can or power transformer because of a bad cap.

3302. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 21:02:08 UTC
From: Jerry Oxendine <joxendi@bellsouth.net>
Message-ID: <mgNzb.754$X7.10@bignews4.bellsouth.net>
Source record: 27311

"Steve" <zarco@sonic.net> wrote in message
news:3wKyb.122$XF6.5017@typhoon.sonic.net...

> Make sure you have a strong battery! The starting current is huge.
>
> Steve W6SSP

AH, the olden days! I used to have (still have a couple
laying around) a DM35 running my mobile Lettine 240.
It would dim the headlights at first keyup. I popped a few alternator
diodes, too, until I went with an extra battery and heavier alt. I wouldn't
want to trade those
days for the new, but it's fun to remember.

Some years ago, a ham buddy and I were scrounging around in his storage shed
and ran across a BD77 dynamoter unit--1000 volts @ 350 mils (I think)---.

"Hmmm, I wonder if it will start".

We carried it into the shop and hefted it up onto the workbench (sucker was
heavy!), and hooked it to a
surplus 150 amp supply. After all those years, we forgot
about the startup torque on one of these bad boys and touched the positive
terminal. The dynamotor proceeded to JUMP off the table causing us to go
into a dance of
the wayward dynomotors! We both were hopping around the floor frantically
trying to keep the thing off our
feet!! The torque was terrific-way more than the old DM35s I was used to.
We put the thing back in the shed and I think it is still there today!
Yeah, yeah, I know, we
should've anchored it down! LOL!

73

Jerry

>

>
>

3303. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 21:41:24 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031204164124.21232.00002538@mb-m13.aol.com>
Source record: 27313

Way back in the late '50s, when Hams still used dynamotors in their mobile 75m rigs (also mil suprlus based), the story was that you shouldn't spin up a dynamotor without a load on the B+ output -- otherwise the excessive voltage would short out the windings.

I played with one from one of those made-for-Russia WWII sets, spun it up several times with no load, and never saw a problem. Maybe the original lytic cap across its output leaked enough to provide a good load :-)

BTW, re the guy who had the 1000 VDC unit jump off his workbench -- lucky he didn't made a desperate grab at it, and catch it by the output terminals ...
Mike K.

PS: Once, my old-fashioned soldering iron (pluggied in and heated up) started sliding off my bench. I grabbed it just in time to ... you know the rest.
Still hurts my hand to think about it.
Oscar loves trash, but hates Spam! Delete him to reply to me.

3304. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 21:41:25 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031204164125.21232.00002539@mb-m13.aol.com>
Source record: 27312

In article <2qKzb.149883$Ec1.5956175@bgtnsc05-news.ops.worldnet.att.net>, "Frank Dresser" <analogdial@worldnet.att.net> writes:

>Anyway, oil filled steel caps were more reliable than paper caps and >electrolytics in the mid 50s and were the usual choice with cost is no >object equipment.

When I got my Collins R-388 (51J3), the AVC was bad. I was surprised when I traced it to a very leaky steel bathtub cap -- I thought those mil-spec babies never went bad. I left the cap in place a wired a replacement on top of it (not beautiful, but easily "restored" to "original").

I still wouldn't go thru a radio and just replace every metal bathtub cap, the way you would the wax firecrackers or Black Uglies.

If I somehow found an SX-88, I would insist on using it, often -- so would recap it and enjoy. My widow will still get her $10 for it either way. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3305. WTB TB-35 or 3D23

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 21:42:59 UTC
From: Jim@antiquehamradio.com
Message-ID: <aceb7e47.0312041342.76543ea9@posting.google.com>
Source record: 27314

I am in need of a new or very good TB-35 ot 3D23 Transmitting tube.
What do you have??

3306. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-04 21:50:02 UTC
From: mikea@mikea.ath.cx
Message-ID: <bqoa69$8ve$2@puck.litech.org>
Source record: 27315

Mike Knudsen <knudsenmj@aol.com.oscar> wrote:

> PS: Once, my old-fashioned soldering iron (pluggied in and heated up) started
> sliding off my bench. I grabbed it just in time to ... you know the rest.
> Still hurts my hand to think about it.
> Oscar loves trash, but hates Spam! Delete him to reply to me.

Like the guy over in alt.sysadmin.recovery who was doing some solder
work without benefit of clothing, and shook a blob off the iron.

Murphy's Law operated perfectly.

--
1 Bryant (B) = 4577 books; 1 Ha'bryant = 2289 books
1 Sitter (or Room) = 1104 books; 1 Dinky = 161 books
1 Wallshelf = 23 books; 1 Bedside = 17 books
-- Robert Uhl, in asr

3307. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 00:07:37 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <d%Pzb.151119$Ec1.5984136@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27316

"JJ" <radiobuff0@mailcity.moc> wrote in message
news:1vadnYT1h7_DBVKiRVn-tw@gbronline.com...

> If you want if for a shelf queen and never used, then leave it
original,
> but if you want to use it (which a fine receiver as this should be),
> then by all means recap it, that won't reduce it's value as much as a
> burnt out IF can or power transformer because of a bad cap.
>

Actually, I don't want it, at least at that price. I enjoy fixing up "affordable" junkers. So my chances of ever having a SX-88 range from none to slimmer than none.

It's worth remembering that the SX-88, while expensive, was hardly the most expensive radio of the mid 50s. The Hammarlund SP-600 and Collins 51Js were in the $900+ class. Hallicrafters sold the SX-73 in the $900 + class a few years before. No doubt Bill Halligan saw a hole at the $600 price point and decided to make a radio to fill it. But the $600 SX-88 didn't take over the market of the more expensive radios, nor was it cloned by the other manufacturers. I've never used any of these radios, but the guys who spending big bucks for radios back then weren't buying many SX-88.

That's what starts me thinking that the SX-88 is more than just a radio. Hallicrafters bought alot of advertising in the 50s, and I'm sure alot of kids who were saving their paper route money to buy the S-38 were drooling over all those Hallicrafters ads with the S-85s, the SX-96s and that beautiful, unobtainable SX-88.

For alot of those grown up kids, coming up with a few grand is now easier than coming up with sixty bucks was, almost fifty years ago.

I don't have any compelling reason to chase after the elusive SX-88. The other high end radios of the mid 50s seem like they'd perform at least as well.

But if I ever pick up a pristine SX-88 at a hamfest for $100, it would be, not a shelf queen, but a shelf princess, waiting for the prince to take her to the castle. No new caps, maybe no AC. I'd preserve it for the guys who see that there's more than a radio in a SX-88.

Frank Dresser

3308. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 00:09:19 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312041609.6411a0ac@posting.google.com>
Source record: 27317

I think you just turned the light on for me. I have been sweeping through a much broader range and this is what was causing the BFO to swing through 0hz. I have an HP606a and am monitoring with a 5245L, so I can move in small increments. I will watch much closer and try more subtle movements. I also will give the AVC a try, as that would eliminate any audio frequency related swing in output level from the equation.

I did try a sweep last night and it worked very well on normal IF setting... a beautiful textbook curve. With the crystal filter engaged (it has two settings, broad and sharp) and the phasing set at zero it just about wipes out the signal. You can get it back in by turning the phasing, but then I got the oscillation type of ringing that you mentioned would likely happen with a 60hz sweep. Thus, I could not get a clean curve with the filter on using the sweep. I was going to trying better connections tonight, but perhaps it is inherent in the crystal.

There is conflicting information in my 3 sources (Sams, the manual, and a tech bulletin on alignment) that I am still unclear about: The tech bulletin mentions to set the phasing control to have the plates 1/2 meshed during this procedure and to reset the knob so that this becomes zero. The other sources don't even mention where to set the phasing at all... yet it has a big impact. So should the filter put the null in the center of what the IF is passing or off to one side (my gut says to one side, but I have no reference)? Where would "zero" on the knob normally be in relation to all this?

Using this radio has been a lot of fun. I figured out how to use the BFO to bring in SSB transmissions, and of course it is great for CW. The phasing and BFO combined with some strange signals out there can create some incredible 50s science fiction sound effects... I guess I am easily entertained. After aligning the am is working the best I have ever heard, and I am getting commercial broadcasts from literally all over. I might be getting the HAM bug.

Dan

3309. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 00:30:28 UTC
From: dbowey@aol.com
Message-ID: <20031204193028.15356.00000153@mb-m12.aol.com>
Source record: 27318

knudsenmj posted:
>PS: Once, my old-fashioned soldering iron (pluggied in and heated up) started
>sliding off my bench. I grabbed it just in time to ... you know the rest.
>
>Still hurts my hand to think about it.

I did that in the late 50s. Fortunately a knowledgable old-timer was on the job with us and introduced me to the use of vinegar on burns. We had no doctors available. Vinegar killed the pain and left no scars.

Don

3310. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 00:30:45 UTC
From: patgkz <patgkz@new.rr.com>
Message-ID: <VkQzb.99839$Vu6.68494@twister.rdc-kc.rr.com>
Source record: 27321

Who says the owner is actually gonna plug in the darned thing and listen to
it!

That four-figure radio is a trophy....not a radio!

Personal story: I just took delivery of an almost mint vintage 1967 ham
transceiver. It was out of the box for about three hours, playing on the
test bench when.....kapow!... up went a "point-one" bypass cap in smoke.
Well, my "mint" radio lasted about that long. Get out the soldering iron.

Only a fool pays $3,000-plus for an old Hallicrafter radio....a Bigger fool
will turn on the power switch!

Pat, WPE9JRL
"starman" <starman@tech.net> wrote in message
news:3FCEE878.9FEC45F9@tech.net...
> As you may know, there's an SX-88 on Ebay. The pictures show it still
> has the original paper capacitors like the 'Tiny Chiefs' and 'Black
> Beauties', which are known to become leaky. Should a valuable radio like
> the '88' be run with these caps' and possibly damage an irreplacable
> componant, such as an I.F. transformer? Would it lessen the value if it
> was recapped?
>
>
> -----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
> http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
> ------== Over 100,000 Newsgroups - 19 Different Servers! =-----

3311. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 00:32:25 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FCFD21B.5EF46847@ix.netcom.com>
Source record: 27319

starman wrote:
>
> As you may know, there's an SX-88 on Ebay....
> Would it lessen the value if it was recapped?..

Yes, it will.

You might want to consider something I've written about before-
lowered B+, which may allow you to use the radio safely with leaky caps.
I've successfully run collectable radios with 24 volts on the plates
and an external, amplified speaker. They work fine with no componant
damage and have done so for years.
Pull out the rectifier and apply 20-50 volts to the B+ buss
to see "how low you can go." You can use series caps in the
HV transformer leads to drop the voltage, which is better than
trying to use a dropping resistor.
Unless you have a cap that is a dead short, I'd bet the radio
will play for you. Before anyone writes back about "cathode poisoning,"
that debate went on a couple of years ago and the outcome was that
it was pretty much a mythical problem.

If you don't want to run low B+, you can do another trick-
unsolder one lead from the old component, tuck it out of the
way and "tack" solder in a modern replacement. The radio can
be put back to 100% original if a collector cares to do so.
I've recapped and re-resistored some WWII radios this way.

GL OM ES 73 DE Dave AB5S

3312. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 00:37:44 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <7nQzb.39787$yM6.6140@lakeread06>
Source record: 27320

"starman" <starman@tech.net> wrote in message
news:3FCEE878.9FEC45F9@tech.net...
> As you may know, there's an SX-88 on Ebay. The pictures show it still
> has the original paper capacitors like the 'Tiny Chiefs' and 'Black
> Beauties', which are known to become leaky. Should a valuable radio like
> the '88' be run with these caps' and possibly damage an irreplacable
> componant, such as an I.F. transformer? Would it lessen the value if it
> was recapped?
>
>
> -----=

I'd be more worried about the quality of the workmanship. I've
seen some pretty shoddy "restorations" by "profesunals" that
left a lot to be desired.

Pete k1zjh

3313. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 02:16:42 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <eURzb.151661$Ec1.5995607@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27322

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312041609.6411a0ac@posting.google.com...
> I think you just turned the light on for me. I have been sweeping
> through a much broader range and this is what was causing the BFO to
> swing through 0hz. I have an HP606a and am monitoring with a 5245L, so
> I can move in small increments. I will watch much closer and try more
> subtle movements. I also will give the AVC a try, as that would
> eliminate any audio frequency related swing in output level from the
> equation.
>
> I did try a sweep last night and it worked very well on normal IF
> setting... a beautiful textbook curve. With the crystal filter engaged
> (it has two settings, broad and sharp) and the phasing set at zero it
> just about wipes out the signal. You can get it back in by turning the
> phasing, but then I got the oscillation type of ringing that you
> mentioned would likely happen with a 60hz sweep. Thus, I could not get
> a clean curve with the filter on using the sweep. I was going to
> trying better connections tonight, but perhaps it is inherent in the
> crystal.

I tried sweeping mine at 60Hz, and it was only semi-readable. I think
it would have worked better at maybe 10Hz.

>
> There is conflicting information in my 3 sources (Sams, the manual,
> and a tech bulletin on alignment) that I am still unclear about: The
> tech bulletin mentions to set the phasing control to have the plates
> 1/2 meshed during this procedure and to reset the knob so that this
> becomes zero. The other sources don't even mention where to set the
> phasing at all... yet it has a big impact. So should the filter put
> the null in the center of what the IF is passing or off to one side
> (my gut says to one side, but I have no reference)? Where would "zero"
> on the knob normally be in relation to all this?

Does the scale on the knob have the zero in the middle, something
like -5 0 +5? Try adjusting the filter for the largest signal
difference between the peak and the null. That should be your mid/zero
point.

I'll post a couple of pages from the 1955 ARRL handbook on the
alt.binaries.picture.radio group.

>
> Using this radio has been a lot of fun. I figured out how to use the
> BFO to bring in SSB transmissions, and of course it is great for CW.
> The phasing and BFO combined with some strange signals out there can

> create some incredible 50s science fiction sound effects... I guess I
> am easily entertained. After aligning the am is working the best I
> have ever heard, and I am getting commercial broadcasts from literally
> all over. I might be getting the HAM bug.
>
> Dan

Listen for the digital SW modes which sound a little like an old propeller airplane. Play with the filter and BFO. Very amusing, something to do when the 3 Stooges aren't on. Or when Joe Besser turns up.

Frank Dresser

3314. FA: AMECO VFO-621 for TX-62 and other vintage VHF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 02:46:29 UTC
From: ed3320@netzero.net
Message-ID: <5c1af7f1.0312041846.161a4a82@posting.google.com>
Source record: 27323

Item number 3063260869 on eBay.Please see the info and pictures. 73, K4GJ

3315. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 03:31:23 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <f_Szb.306235$ao4.1051208@attbi_s51>
Source record: 27324

Out of curiosity, where are you guys reading the output of the IF? After
the detector or right at the transformer output?
Thanks

--
Brian Denley
http://home.comcast.net/~b.denley/index.html
"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:eURzb.151661$Ec1.5995607@bgtnsc05-news.ops.worldnet.att.net...
>
> "geojunkie" <geojunkie@aol.com> wrote in message
> news:f2c44646.0312041609.6411a0ac@posting.google.com...
> > I think you just turned the light on for me. I have been sweeping
> > through a much broader range and this is what was causing the BFO to
> > swing through 0hz.

3316. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 03:35:26 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <22Tzb.305293$275.1049280@attbi_s53>
Source record: 27325

The only set I left bad caps in is my SX-28 because I was too chickensh*t to
go in that RF section!

--
Brian Denley
http://home.comcast.net/~b.denley/index.html

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vsup3i3jlf9lfa@corp.supernews.com...
>
>
> The only set I have knowingly left bad caps in was a Volkempfanger DKE
> 38 that looks like it just rolled off the assembly line. Clearly its
> not going to be a daily "listener" and all the new caps in the world
> ain't gonna help it much. It does work, however.

3317. FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 03:55:21 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <ca65bf32afdb61e89eae9da968f681fd@news.meganetnews.com>
Source record: 27326
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3063510857

Excellent condition 1946 book. Many very useful circuits - not just a theory book. Actually details Knight Kits from 1946, including full schematics and parts lists. Full details at above link.

Thanks for looking!

3318. FA: Simpson 3" 50 uA Panel Meter on Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 04:05:48 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <ba61a9195e376c23663a88cf51685f9e@news.meganetnews.com>
Source record: 27327
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3063237961

Very nice condition 3" panel meter for homebrew transmitter or
receiver project. Works perfectly. In slope-front metal box.
Full details and photos above.

Thanks for looking!

3319. FA: Large 3-section variable cap w/ bandspread section

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 04:10:41 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <5be5cec40bf9d53fd6a8e797b75d0e98@news.meganetnews.com>
Source record: 27331
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3063089039

Great for a homebrew transmitter (3 sections, about 300 pF total), or
receiver - there is a separate bandspread section. Nice old cap.
Photos and details at above link

Thanks for looking!

3320. FA: Collection of Hallicrafters knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 04:10:53 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <9c7b1d90b8fb91c742c219bebfc9a04a@news.meganetnews.com>
Source record: 27329
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062868104

11 knobs - mostly of the S-40 flavor. Photos and details at above link.

Thanks for looking!

3321. Re: AMECO VFO-621 for TX-62 and other vintage VHF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 04:21:07 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <bqp1s8$23r6h4$1@ID-133475.news.uni-berlin.de>
Source record: 27330

And should you want a TX-62 to go with your new VFO, well
I just happen to have TWO of them!

$35 each or $50 for the pair!

Never plugged them in - recommend a variac! But a great price...

GS

"Ed" <ed3320@netzero.net> wrote in message
news:5c1af7f1.0312041846.161a4a82@posting.google.com...
> Item number 3063260869 on eBay.Please see the info and pictures. 73, K4GJ

3322. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 04:23:32 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031204232332.08626.00002056@mb-m27.aol.com>
Source record: 27328

In article <O8Azb.386075$0v4.19677437@bgtnsc04-news.ops.worldnet.att.net>,
"Frank Dresser" <analogdial@worldnet.att.net> writes:

>That would work if you can sweep slow enough. The crystal rings too
>much with a 60 cps sweep speed.

The typical 60 Hz sweep rate is way too much even for the non-crystal narrow selectivities of the HQ-180. I had to use an old and battered Wavetek with a slow sweep (just a few Hz) at the 60 KC IF freq, to align a reasonable compromise between the CW narrow peak and a decent symmetrical AM bandpass.

The problem was not ringing, just failure to respond at all in the short time of a 60 Hz sweep. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3323. Re: Need Hallicrafters 5R10 schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 04:46:49 UTC
From: joeryahoocom@yahoo.com
Message-ID: <e08922c6.0312042046.3900f5d9@posting.google.com>
Source record: 27332

Got it! Thanks, all ....

Joe W9TXU

3324. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 05:05:21 UTC
From: dialcover@webtv.net
Message-ID: <24588-3FD01211-317@storefull-2315.public.lawson.webtv.net>
Source record: 27333

DO YOU THINK NOBODY ON THE NEWSGROUP HAS THE CAPABILITY OF SEEING YOUR PARTS ON EBAY ? THINK AGAIN.

PLEASE EXCUSE CAPS, SHORT REPLIES, STROKE

Bill Turner, WA0ABI, 1117 Pike St., Saint Charles,MO 63301. Phone 636-949-2210

Plastic Dial covers, any size, any shape. $14.00
Glass Dial covers, 2" to 8 7/8" x 1/16" incr, $14.00

ELECTROLYTIC CAPACITORS, new, 7/8"DIA. X 3" OR 3 1/4" long, shiney red or blue cover, brown end seal, printed inscription down the length, metal mounting strap with a hole for mounting.
33uF-47uF 160 volts, $2.50
33 uF-33uF-33uF 160 volts $3.00
47 uF-47uF-47uF 160 volts $3.50
33uF -47uF 160 volts 47uF/100 $4.00 with bias cap.
33uF-47uF 94 uF/100 volts $4.00 (AC/DCbattery sets) 22uF-22uF 450 volts $4.00 (for AC sets) 22uF-22uF-22uF 450 volts $4.50 (for AC sets
10 uF 900 volts $6.00
HALLICRAFTERS S-38, A, B, C, D, E, $10.00
ZENITH T/O (can type) all except 7G605 $15.00 .
ALL POSTAGE PAID,cashr, check, money order

For a business SASE a copy of the Pocket Resouce Guide and my personal four page catalog of pieces, parts, and manuals.

3325. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 05:06:34 UTC
From: dialcover@webtv.net
Message-ID: <24589-3FD0125A-106@storefull-2315.public.lawson.webtv.net>
Source record: 27334

PLEASE EXCUSE CAPS, SHORT REPLIES, STROKE

Bill Turner, WA0ABI, 1117 Pike St., Saint Charles,MO 63301. Phone
636-949-2210

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47 uF-47uF-47uF 160 volts $3.50
33uF -47uF 160 volts 47uF/100 $4.00 with bias cap.
33uF-47uF 94 uF/100 volts $4.00 (AC/DCbattery sets) 22uF-22uF 450 volts
$4.00 (for AC sets) 22uF-22uF-22uF 450 volts $4.50 (for AC sets
10 uF 900 volts $6.00
HALLICRAFTERS S-38, A, B, C, D, E, $10.00
ZENITH T/O (can type) all except 7G605 $15.00 .
ALL POSTAGE PAID,cashr, check, money order

For a business SASE a copy of the Pocket Resouce Guide and my personal
four page catalog of pieces, parts, and manuals.

3326. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 05:09:16 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <bqp4n5$24v7og$1@ID-133475.news.uni-berlin.de>
Source record: 27335

I'm confused. This is not an ad for parts.

GS

"Bill Turner" <dialcover@webtv.net> wrote in message
news:24588-3FD01211-317@storefull-2315.public.lawson.webtv.net...
> DO YOU THINK NOBODY ON THE NEWSGROUP HAS THE CAPABILITY OF SEEING YOUR
> PARTS ON EBAY ? THINK AGAIN.
>
>
>
> PLEASE EXCUSE CAPS, SHORT REPLIES, STROKE
>
> Bill Turner, WA0ABI, 1117 Pike St., Saint Charles,MO 63301. Phone
> 636-949-2210
>
> Plastic Dial covers, any size, any shape. $14.00
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> ELECTROLYTIC CAPACITORS, new, 7/8"DIA. X 3" OR 3 1/4" long, shiney red
> or blue cover, brown end seal, printed inscription down the length,
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> 33uF-47uF 160 volts, $2.50
> 33 uF-33uF-33uF 160 volts $3.00
> 47 uF-47uF-47uF 160 volts $3.50
> 33uF -47uF 160 volts 47uF/100 $4.00 with bias cap.
> 33uF-47uF 94 uF/100 volts $4.00 (AC/DCbattery sets) 22uF-22uF 450 volts
> $4.00 (for AC sets) 22uF-22uF-22uF 450 volts $4.50 (for AC sets
> 10 uF 900 volts $6.00
> HALLICRAFTERS S-38, A, B, C, D, E, $10.00
> ZENITH T/O (can type) all except 7G605 $15.00 .
> ALL POSTAGE PAID,cashr, check, money order
>
> For a business SASE a copy of the Pocket Resouce Guide and my personal
> four page catalog of pieces, parts, and manuals.
>
>
>
>

3327. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 05:33:48 UTC
From: Oren Blackman <Oblack2001@hotmail.com>
Message-ID: <bqp663$228c3t$1@ID-133475.news.uni-berlin.de>
Source record: 27336

Hi Bill - Ebay postings are in fact IN the charter for this newsgroup. If
you don't like them, you should learn how to use your newsreader filters
so you won't be 'offended'. But flaming people is actually a VIOLATION
of the group - so really, you are the one who is sort of 'out of synch'

Email if you have questions,

Oren

"Bill Turner" <dialcover@webtv.net> wrote in message
news:24588-3FD01211-317@storefull-2315.public.lawson.webtv.net...
> DO YOU THINK NOBODY ON THE NEWSGROUP HAS THE CAPABILITY OF SEEING YOUR
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> ELECTROLYTIC CAPACITORS, new, 7/8"DIA. X 3" OR 3 1/4" long, shiney red
> or blue cover, brown end seal, printed inscription down the length,
> metal mounting strap with a hole for mounting.
> 33uF-47uF 160 volts, $2.50
> 33 uF-33uF-33uF 160 volts $3.00
> 47 uF-47uF-47uF 160 volts $3.50
> 33uF -47uF 160 volts 47uF/100 $4.00 with bias cap.
> 33uF-47uF 94 uF/100 volts $4.00 (AC/DCbattery sets) 22uF-22uF 450 volts
> $4.00 (for AC sets) 22uF-22uF-22uF 450 volts $4.50 (for AC sets
> 10 uF 900 volts $6.00
> HALLICRAFTERS S-38, A, B, C, D, E, $10.00
> ZENITH T/O (can type) all except 7G605 $15.00 .
> ALL POSTAGE PAID,cashr, check, money order
>
> For a business SASE a copy of the Pocket Resouce Guide and my personal
> four page catalog of pieces, parts, and manuals.
>
>
>
>

3328. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 06:47:42 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <iSVzb.392988$0v4.19805947@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27337
Body handling: HTML body converted to readable text

"Brian Denley" wrote in message
news:f_Szb.306235$ao4.1051208@attbi_s51...
> Out of curiosity, where are you guys reading the output of the IF?
After
> the detector or right at the transformer output?
> Thanks
>
> --
> Brian Denley
> http://home.comcast.net/~b.denley/index.html

If I remember the Hallicrafters instructions correctly, it's the AF voltage at the speaker terminals with the BFO on.

I'd rather watch the DC voltage at the detector/AVC line.

But it's been a while.

Frank Dresser

3329. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 13:44:19 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-8Lxne3mrdz8B@localhost>
Source record: 27338

On Fri, 5 Dec 2003 05:09:16 UTC, "GS" <greatsurplus@hotmail.com>
wrote:

> I'm confused. This is not an ad for parts.
>
> GS

I'm "guessing" that bill was commenting on your other "for auction"
posts. Those don't bother me, although I prefer to read editorials
and essays on boatanchors as well as technical tips.

All, take a close look at what bill wrote. He is saying that
he had a stroke and that is why he is writing short replies in
caps. Mull that over, short terse replies, kinda outburst-like,
he's asking for people to cut him some slack while he recovers.

Yeah, I can understand that. Good luck on your recovery, bill!!!!

I remember when kh6ij had a stroke in the 1970's and came on
frequency, it was a long slow recovery and painful to listen to.

Good luck bill, speedy recovery!!!

de ah6gi/4 heathkit fixer

groups.yahoo.com/group/codenocode <---<<< flame site
www.kiyoinc.com/heathstuff.html <---<<< boatanchor site

>
> "Bill Turner" <dialcover@webtv.net> wrote in message
> news:24588-3FD01211-317@storefull-2315.public.lawson.webtv.net...
> > DO YOU THINK NOBODY ON THE NEWSGROUP HAS THE CAPABILITY OF SEEING YOUR
> > PARTS ON EBAY ? THINK AGAIN.
> >
> >
> >
> > PLEASE EXCUSE CAPS, SHORT REPLIES, STROKE
> >
> > Bill Turner, WA0ABI, 1117 Pike St., Saint Charles,MO 63301. Phone
> > 636-949-2210

3330. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 14:43:46 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312050643.7deed141@posting.google.com>
Source record: 27339

Using sweep with the crystal at 60hz is not going to work. Too bad, because it would be nice to see the pass band shape... I'll have to check to see if my old sweep generator will take an external input down at 10hz or lower, but then I don't know how I would sync to my scope sweep.

The phasing control does have -5 to +5 and there are no stops. 2 sources don't mention where to set it during this alignment and the third says half meshed and to set the knob to make that zero. It says to leave it there for the rest of the alignment steps, which includes peaking the whole IF section to match the crystal, which to me means 1/2 meshed should be on the peak and the null should be off to one side (either frequency or phase control setting-wise).

I didn't have much luck with AGC voltage, perhaps I was latching on at the wrong place. I tried the plate of the AGC rectifier and also downstream of a resistor off the cathode. Didn't see any real swing with generator frequency anywhere. Perhaps my inexperience really shows here.

So, resorting back to speaker output voltage, I decided to try using AM from the signal generator with the BFO off. Low and behold, I now clearly hear and see (on the meter) the twins peaks and intervening null. I just can't seem to discern them using the BFO as recommended in all the tech sources. Wonder what I am doing wrong, or why AM wouldn't be a good way to do this anyway? One thing is that I am injecting post 2nd converter instead of at the tuning stator. Maybe the BFO would work better as per instructions if I injected at the stator as per instructions. I noticed that when injecting at the RF point, slight movements of the tuning knobs changed the peaking frequency, so I just thought why not inject straight into the IF section. Am I missing some kind of additional alignment by so doing?

Anyway, using AM generator injection into the IF section I now can tune to the null and hold it pretty steady. I noticed slight tapping on the crystal bounced the null around, so I opened it up and wiped it off and retorqued it. Didn't seem to change anything, so mechanical feedback must be inherent in these beasts. Back to that slug on the IF secondary feeding the crystal filter... the swing between peaks and null is so vast that on the HP400 I am using they are several scale settings apart. Makes it hard to tune for maximum swing between rocking the generator, switching scales, and turning the slug. Is that for sure what the slug does (maximize the db drop from peak to null)? Or is it to tune the IF around some certain position of the phasing control? I was noticing when switching the filter in and out that I

can tune the slug to where the peak without filter is the null when the filter is switched in (with phasing 1/2 meshed and set to zero)... is this possibly what I am trying to accomplish or is this just coincidience?

Sorry to be such a nuisance, but I have searched all over the web and this topic has not been clearly covered anywhere I could find. It seems worthwhile to reach some kind of understanding as to just how to align these crystal IF filters. All your feedback so far is really helping, but I am someone that really wants to understand what the heck I am doing, and I am not quite there yet. Perhaps this is a great understatement.

Dan

3331. Gon-Set old/new FM converters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 15:31:28 UTC
From: Netnews Marty <marty@aa4rm.ba-watchHarvestersbegonE.org>
Message-ID: <uomdnQItQN9NOU2iRVn-sA@giganews.com>
Source record: 27340
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.audio.tubes

Found on pg. 138 of 11-46 Radio News. Converted 88-108 into 8 mhz segments consistant w. original 42-50 band. Converters called Type A, B, & C.

Gon-set was then a line made by Waterproof Electric in Burbank, CA.

Looks like Faust Gonset of later "Gonset Communicator" fame got started there

Newsie stuff said, I'd like to have one of those converters.

If anyone'd like to see a picture, I can scan.

Beware it's unglamourous. Looks like a big IF can.

Thanks!

Marty

--

If you'd like to mail me, strike "HarvestersbegonE" in address

JMR signing off

3332. FA: 6-Button Classic Black Desk Phone 30's-40's Original in Great Working Condition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 15:56:49 UTC
From: gregortasman@yahoo.com
Message-ID: <f49f2ef7.0312050756.1e43f847@posting.google.com>
Source record: 27341

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2208140590

500 Style Model 464 GG Key Set Desk Phone, Western Electric Co. Bell System F1 Handset

Black plastic body with Bakelite F1 handset, all fully operational and in excellent condition. Fully restored to peak operation.

FREE Shipping - U.S. or Canadian Delivery Only

Thanks for looking.

3333. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 17:39:22 UTC
From: JJ <radiobuff0@mailcity.moc>
Message-ID: <IqudnS8aG4XVXk2i4p2dnA@gbronline.com>
Source record: 27342

Oren Blackman wrote:

> Hi Bill - Ebay postings are in fact IN the charter for this newsgroup. If
> you don't like them, you should learn how to use your newsreader filters
> so you won't be 'offended'. But flaming people is actually a VIOLATION
> of the group - so really, you are the one who is sort of 'out of synch'
>
> Email if you have questions,

Could you post a pointer to the charter?

3334. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 17:44:29 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FD0C3E2.9210EDDA@earthlink.net>
Source record: 27343

geojunkie wrote:
>
> Using sweep with the crystal at 60hz is not going to work. Too bad,
> because it would be nice to see the pass band shape... I'll have to
> check to see if my old sweep generator will take an external input
> down at 10hz or lower, but then I don't know how I would sync to my
> scope sweep.
>
> The phasing control does have -5 to +5 and there are no stops. 2
> sources don't mention where to set it during this alignment and the
> third says half meshed and to set the knob to make that zero. It says
> to leave it there for the rest of the alignment steps, which includes
> peaking the whole IF section to match the crystal, which to me means
> 1/2 meshed should be on the peak and the null should be off to one
> side (either frequency or phase control setting-wise).
>
> I didn't have much luck with AGC voltage, perhaps I was latching on at
> the wrong place. I tried the plate of the AGC rectifier and also
> downstream of a resistor off the cathode. Didn't see any real swing
> with generator frequency anywhere. Perhaps my inexperience really
> shows here.
>
> So, resorting back to speaker output voltage, I decided to try using
> AM from the signal generator with the BFO off. Low and behold, I now
> clearly hear and see (on the meter) the twins peaks and intervening
> null. I just can't seem to discern them using the BFO as recommended
> in all the tech sources. Wonder what I am doing wrong, or why AM
> wouldn't be a good way to do this anyway? One thing is that I am
> injecting post 2nd converter instead of at the tuning stator. Maybe
> the BFO would work better as per instructions if I injected at the
> stator as per instructions. I noticed that when injecting at the RF
> point, slight movements of the tuning knobs changed the peaking
> frequency, so I just thought why not inject straight into the IF
> section. Am I missing some kind of additional alignment by so doing?
>
> Anyway, using AM generator injection into the IF section I now can
> tune to the null and hold it pretty steady. I noticed slight tapping
> on the crystal bounced the null around, so I opened it up and wiped it
> off and retorqued it. Didn't seem to change anything, so mechanical
> feedback must be inherent in these beasts. Back to that slug on the IF
> secondary feeding the crystal filter... the swing between peaks and
> null is so vast that on the HP400 I am using they are several scale
> settings apart. Makes it hard to tune for maximum swing between
> rocking the generator, switching scales, and turning the slug. Is that

> for sure what the slug does (maximize the db drop from peak to null)?
> Or is it to tune the IF around some certain position of the phasing
> control? I was noticing when switching the filter in and out that I
> can tune the slug to where the peak without filter is the null when
> the filter is switched in (with phasing 1/2 meshed and set to zero)...
> is this possibly what I am trying to accomplish or is this just
> coincidience?
>
> Sorry to be such a nuisance, but I have searched all over the web and
> this topic has not been clearly covered anywhere I could find. It
> seems worthwhile to reach some kind of understanding as to just how to
> align these crystal IF filters. All your feedback so far is really
> helping, but I am someone that really wants to understand what the
> heck I am doing, and I am not quite there yet. Perhaps this is a great
> understatement.
>
> Dan

Its simple to sync the scope to the generator. You can use a 555 timer chip and feed the ramp to the sweep input, and to the external horizontal sweep input on the scope. There should be enough drive for both, without adding an external buffer amp. Page 7, figure 4 of the datasheet shows "ASTABLE OPERATION", or a "Multivibrator" configuration. Use pin 6 to drive the generator and scope. Select the resistors and capacitor in the timing circuit, and you can vary the sweep anywhere you want. Sometimes a 1/10 Hz sweep is nice, because it is slow enough to see everything.

As far as ringing in crystal filters, yes, its common.

http://www.national.com/ds.cgi/LM/LM555.pdf
http://www.national.com/an/AB/AB-7.pdf

--
20 days!

Michael A. Terrell
Central Florida

3335. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 18:13:40 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bqqhsk$qh3$1@freenet9.carleton.ca>
Source record: 27244

JJ (radiobuff0@mailcity.moc) writes:
> Oren Blackman wrote:
>
>> Hi Bill - Ebay postings are in fact IN the charter for this newsgroup. If
>> you don't like them, you should learn how to use your newsreader filters
>> so you won't be 'offended'. But flaming people is actually a VIOLATION
>> of the group - so really, you are the one who is sort of 'out of synch'
>>
>> Email if you have questions,
>
> Could you post a pointer to the charter?
>
Actually, the charter won't say anything about Ebay.

Boatanchors was created back in late 1995 or 96, which I thought predated
Ebay.

There is an archive of newsgroup creation messages at
ftp://ftp.uu.net/archive/usenet/control
(at least for those newsgroups created after the archive was started)
and one can see the creation message for boatanchors here:
ftp://ftp.uu.net/archive/usenet/control/rec/rec.radio.amateur.boatanchors.Z

It seems later than I remember it being created.

I remember the discussion. There was concern that if ads were allowed,
the newsgroup wouldn't be carried by some sites, a reflection of the
non-business roots of the internet. But unfortunately, some whined
that buying and selling was integral to the hobby of old equipment,
so ads were decided to be on-topic.

Note, however, the line about
The newsgroup, rec.radio.amateur.boatanchors, is primarily for
discussions of topics related to classic amateur radio gear.

And note that when it goes into detail about what's on and off-topic,
mention of ads is pretty far down the list.

In other words, ads do seem to be allowed, but it sure wasn't
the intent when this newsgroup was created that ads be a significant
amount of the traffic.

Note that we often see off-topic stuff discussed and forsale here.
A TS-830 is hardly a boatanchor, not in size/weight, age, or makeup.

ONce it was decided that ads do fit in here, sadly then we get
completely off topic posts, because people don't care when they

sell things, so if they see ads it's okay to sell recent equipment, computers, audio stuff, and even guns.

I don't differentiate between forsale ads and Ebay ads in discussion newsgroups. To fuss about it seems to ignore the very fact that ads don't belong in discussion newsgroups.

What clearly does seem to violate the intent of the charter is someone posting multiple posts the same day, treating this as a buy and sell newsgroup rather than a discussion newsgroup where incidental buying and selling is permitted. There is a big difference between someone who is here and discussing this neat old equipment, and happens to offer some old piece of equipment, and someone who comes here merely to sell their stuff.

Michael VE2BVW

3336. AMATEUR RADIO EQUIPMENT WANTED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 18:39:41 UTC
From: n2ion@aol.com
Message-ID: <20031205133941.21513.00000146@mb-m23.aol.com>
Source record: 27245

NOT USING YOUR ANTENNA ANYMORE?
IS YOUR RIG COLLECTING DUST?

LONG ISLAND MOBILE AMATEUR RADIO CLUB IS

LOOKING FOR DONATIONS OF AMATEUR RADIO GEAR FOR

EMERGENCY COMMUNICATION. WE ARE LOOKING FOR LOW

BAND YAGIS AND VERTICALS, RADIOS, TOWERS TO USE

FOR EMERGENCY COMMUNICATION AND FIELD DAY.

IF YOU DONATE SOME EQUIPMENT TO OUR CLUB, YOU WILL

GET A GENEROUS TAX LETTER, AND YOU'LL BE HELPING A

WORTHY CAUSE.

EMAIL AND LET US KNOW WHAT YOU HAVE!

THANKS IN ADVANCE

3337. Re: Feeling lucky? Check this one out on ebay then....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 20:46:47 UTC
From: donutbandit <none@none.com>
Message-ID: <bqqqrn$m5n$7@news.snowcrest.net>
Source record: 27246

nc183d@aol.com (Nc183d) wrote in
news:20031202173250.23083.00000023@mb-m27.aol.com:

> There's an NC183D on ebay, starting at $9.99. Only problems are: the
> normal scratches, rust and cabinet dents; the phasing control is
> snapped off (as in the shaft was snapped off at the chassis level),
> and there is a replacement power xfrmr "about halfway" installed,
> whatever that might mean.... Other than those little inconsistencies,
> it appears to be a "mint" set..... rgds...
> Mark S.

How about a link? Searching eBay for "NC183D" brings up zero results.

3338. Re: Feeling lucky? Check this one out on ebay then....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 20:50:37 UTC
From: Jerry McCarty <anchorus23@hotmail.com>
Message-ID: <xc6Ab.66$o32.2472@news.itd.umich.edu>
Source record: 27247

Just type in 183D

3339. Navy Masthead Key Queery

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 21:26:10 UTC
From: G0RDO <john@morsemad.com>
Message-ID: <bqqt5f$7oj$1@news6.svr.pol.co.uk>
Source record: 27248
Cross-posted to: rec.radio.amateur.boatanchors,uk.radio.amateur

Hello there.
Desperate for info on several morse keys !
In particular - who made the Navy masthead signalling lamp keys ? What years were they made etc.. ?
Please take a look on the WHATKEY page on the www.morsemad.com web site, particularly interested in Manufacturers / year of manufacture etc..
Many thanks in advance.

--
Cheerio from John / G0RDO
www.morsemad.com
john@morsemad.com

3340. Looking for H-P archive

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 22:00:36 UTC
From: "Bob G. Mahrenholz" <bobm@edge.net>
Message-ID: <3FD0FFF2.3E901474@edge.net>
Source record: 27249

Is there a site that shows pictures and gives specs of vintage
Hewlett-Packard test equipment?

Bob, K4QQK

3341. Re: Looking for H-P archive

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 22:19:42 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <vs02tvc461pdu1ui8ke8kriqmbijrktf4c@4ax.com>
Source record: 27250

On Fri, 05 Dec 2003 22:00:36 GMT, "Bob G. Mahrenholz" <bobm@edge.net>
wrote:

>Is there a site that shows pictures and gives specs of vintage
>Hewlett-Packard test equipment?

Bob -

Just scattered sites - nothing really comprehensive. My site has
information on about 20 HP instruments that I own.:

http://members.cox.net/dalehcook/radios/pages/hp.shtml

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA
WZZI Vinton VA, WKPA WLNI WZZU Lynchburg VA, WMNA/WMNA-FM Gretna VA
http://members.cox.net/dalehcook/starcity.shtml

3342. NEED schematic for TEK-2213 OSCOPE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 22:40:02 UTC
From: af4z@cfl.rr.com
Message-ID: <6P7Ab.28533$%h4.14300@twister.tampabay.rr.com>
Source record: 27251

I'm looking for a copy of the schematic or service manual for a TEK 2213 oscope. If you can help, please email me. I'm willing to pay for photocopy and mail cost.

Don AF4Z

3343. WTD..AN-GRC-164

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 22:51:07 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0312051451.24686cc5@posting.google.com>
Source record: 27252

I have this military GRC-164,it is a portable, three channel transceiver .I would appreciate any info,such as Freq,power, etc. It works on int.bats,ext 12V,120 VAC..Maybe a copy of manual...thanks
Harold W4PQW

3344. WTD..AN-GRC-164

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 22:51:07 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0312051451.78a0a3d3@posting.google.com>
Source record: 27253

I have this military GRC-164,it is a portable, three channel transceiver .I would appreciate any info,such as Freq,power, etc. It works on int.bats,ext 12V,120 VAC..Maybe a copy of manual...thanks
Harold W4PQW

3345. need 6aq7 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 23:07:37 UTC
From: "j.beltz" <j.beltz@insightbb.com>
Message-ID: <Zc8Ab.33938$_M.148319@attbi_s54>
Source record: 27254

looking for a 6aq7 tube,
any one have one?
thanks jack

3346. FA - E.F. JOHNSON KILOWATT MATCHBOX Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 23:14:41 UTC
From: n8lmt9@greatlakes.net
Message-ID: <bc36e7b6.0312051514.5e8ffd5a@posting.google.com>
Source record: 27255
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

JOHNSON KW MATCHBOX with SWR BRIDGE
see it here.....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062163641

This is the BIG ONE, best tuner there is for Ladder-line

and balanced feedline antennas. Model 250-30-3.

also comes with the 250-37 Coupler. It is in perfect

working condition, very clean, there are just a few tiny

scuffs and scratches that keep it from being in mint

condition. Original MANUAL is included too.

No modifications, still contains the original relay.

Check out all the photos.....no reserve.....

3347. Re: Looking for H-P archive

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 23:19:35 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vt24kbs7rofq55@corp.supernews.com>
Source record: 27256

Look for old HP catalogs in used book stores, ebay, and hamfests..
Older Tucker catalogs are also a very good source of limited info...

hank wd5jfr
"Bob G. Mahrenholz" <bobm@edge.net> wrote in message
news:3FD0FFF2.3E901474@edge.net...
> Is there a site that shows pictures and gives specs of vintage
> Hewlett-Packard test equipment?
>
> Bob, K4QQK
>

3348. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 23:30:52 UTC
From: Edward Knobloch <alias@nowhere.com>
Message-ID: <3FD11522.30902@nowhere.com>
Source record: 27257

I aligned an HRO-50, starting with the phasing capacitor half-meshed.
(don't trust the knob at "half", look to see
if the phasing capacitor is half-meshed, and adjust the phasing
knob to read "5" at half meshed).

You shouldn't have the BFO on, it will cause confusion.
Capcitively couple the signal generator at the grid
of the preceeding stage, and connect an oscilloscope
via a divide-by-ten probe at the plate
of the following stage.
(this avoids disturbing the crystal filter stage
with stray capacitance from either the signal generator or the 'scope).

Slowly rock the signal generator output, and look for the null
on the 'scope (AGC off, a.m. mode), with phasing capacitor at "5",
half meshed.

With my receiver, the null was at 457.0 KHz.

Then all the IF transformers were aligned, using a 457.0 KHz
signal from the signal generator. The BFO "0" (BFO cap half meshed)
was set at 457.0 KHz.

geojunkie wrote:

> I am having a lot of trouble understanding the proper method to align
> the crystal filter section (off the output of 3rd IF transformer)in an
> SX-71. The manual suggests "rocking" the signal generator around the
> IF frequency (455khz) while turning the IF transformer slug and
> monitoring the output level to find a null between two peaks. You are
> supposed to set the slug to the null. The output tone is to be created
> using the BFO set for 1kz at the IF frequency. <snip>

3349. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-05 23:52:56 UTC
From: JJ <radiobuff0@mailcity.moc>
Message-ID: <sOadnSq7uvIhh0yiRVn-iQ@gbronline.com>
Source record: 27258

Michael Black wrote:

> JJ (radiobuff0@mailcity.moc) writes:

>
> I remember the discussion. There was concern that if ads were allowed,
> the newsgroup wouldn't be carried by some sites, a reflection of the
> non-business roots of the internet. But unfortunately, some whined
> that buying and selling was integral to the hobby of old equipment,
> so ads were decided to be on-topic.
>
> Note, however, the line about
> The newsgroup, rec.radio.amateur.boatanchors, is primarily for
> discussions of topics related to classic amateur radio gear.

But that isn't going to stop the ebay hounds from spaming there auction ads.
>
> And note that when it goes into detail about what's on and off-topic,
> mention of ads is pretty far down the list.
>
> In other words, ads do seem to be allowed, but it sure wasn't
> the intent when this newsgroup was created that ads be a significant
> amount of the traffic.

Exactly, the intent was to have the group for discussion and if someone
occasionally had an item for sale that would be OK. Then comes the
ebayers who thing every newsgroup was created just so they can spam
their auction ads to squeeze an extra buck out of their auction. Now
this group is mostly ads for ebay junk and very little discussion thanks
to those who only care to make a buck.
>
> Note that we often see off-topic stuff discussed and forsale here.
> A TS-830 is hardly a boatanchor, not in size/weight, age, or makeup.
>
> ONce it was decided that ads do fit in here, sadly then we get
> completely off topic posts, because people don't care when they
> sell things, so if they see ads it's okay to sell recent equipment,
> computers, audio stuff, and even guns.

If it makes them an extra buck the could not care less about posting
their ebay ads to discussion newsgroups.
>
> I don't differentiate between forsale ads and Ebay ads in discussion
> newsgroups. To fuss about it seems to ignore the very fact that ads
> don't belong in discussion newsgroups.
>

> What clearly does seem to violate the intent of the charter is someone
> posting multiple posts the same day, treating this as a buy and sell newsgroup
> rather than a discussion newsgroup where incidental buying and selling is
> permitted. There is a big difference between someone who is here and
> discussing this neat old equipment, and happens to offer some old piece
> of equipment, and someone who comes here merely to sell their stuff.

Exactly, but the ebayers don't care, the main thing is to try to make an
extra dollar or two on their auction. Ebay sellers have ruin many
discussion groups.

3350. FS: Kenwood KB-1 weighted knob, NEW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 00:53:27 UTC
From: k9sqg@aol.com
Message-ID: <20031205195327.13580.00000277@mb-m10.aol.com>
Source record: 27259

Have a new in the box never installed optional weighted knob. Fits the TS-830S and other rigs. They've been going for $125 or so on Ebay, if you can find them. Plus, mine is new. Shipped to your door for $105, continental US only.

73s,

Evan

3351. FA: Astatic 200 Vintage Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 01:07:46 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <tpa2tvo0hbvs3ekji73r8f5n4j5amfl6nr@4ax.com>
Source record: 27260

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062346037&category=48707&rd=1

3352. FA: Swan Accessories (4 items)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 01:09:38 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <gua2tvk7k9a713srp4eq8bsi58qpv169rj@4ax.com>
Source record: 27261

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062344437&category=4671&rd=1

3353. FA: Vibroplex Vintage Bug (1942)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 01:10:30 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <60b2tvg5mkhup0elj637rlnls1q7fekgsp@4ax.com>
Source record: 27262

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062619268&category=48706&rd=1

3354. FA: Numechron Tymeter GMT Clock

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 01:12:55 UTC
From: WZ1U <wz1u@attbi.com>
Message-ID: <o4b2tvsaoav8n2t3lli1r7lc221r3s7i8g@4ax.com>
Source record: 27263

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3062347644&category=4671&rd=1

3355. Re: need 6aq7 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 01:49:57 UTC
From: Jim McShane <jimmcshane@prodigy.net>
Message-ID: <9BaAb.38574$Hx.32797@newssvr31.news.prodigy.com>
Source record: 27264

"j.beltz" <j.beltz@insightbb.com> wrote...

> looking for a 6aq7 tube,
> any one have one?

I have some in stock, they are $2.50 ea. Let me
know if I can help.

Jim McShane
Need Tubes? Got a H-K Citation (Pre) Amp?
Check http://pages.prodigy.net/jimmcshane
Repro knobs for Citation gear in stock!

3356. WTB: PA cage cover for Hammarlund HX-50

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 03:41:16 UTC
From: Norm - WA3KEY <ndrech@fast.net>
Message-ID: <dlj2tvom1rqqlmnjk5o5cm5aua7q7d87b0@4ax.com>
Source record: 27265

Hello. I have a really nice Hammarlund HX-50 transmitter
that's missing the perforated metal PA cage cover. If you
have a junker or unit you're parting out, I'd love to complete
my transmitter. Please respond by e-mail to the reply
address or to wa3key@arrl.net Thanks for reading this
note. 73 de Norm - WA3KEY

3357. SX-28 Parts Radiio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 04:10:04 UTC
From: Tony Sokol <tsokol@megsinet.net>
Message-ID: <3FD1569C.3020903@megsinet.net>
Source record: 27266

I have an SX-28 that is in need of a LOT of work. No case and it looks like someone has been in it playing around. Dirty but no rust. Tuning shafts not operating. It does seem to be pretty complete except for covers and the case. It could possibly make a good project for somebody REALLY ambitious. This has got to be a local pick up in the Chicago area. Any reasonable offers?

Thanks
Tony - W9JXN
847-428-4048
tsokol@megsinet.net

3358. WTD AN-GRC-164

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 04:51:16 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0312052051.51c28ab0@posting.google.com>
Source record: 27267

I have a GRC-164 military portable transceiver. Four channels
,internal batteries,ext 12, ext 120VAC. need info ,manual,schematic,
anything to help me identify it. TNX Harold W4PQW

3359. Re: Starting up a DM-21 Dynamotor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 06:32:02 UTC
From: Jerry Oxendine <joxendi@bellsouth.net>
Message-ID: <vIeAb.1177$nH.17@bignews6.bellsouth.net>
Source record: 27268

"N2EY" <N2EY@AOL.COM> wrote in message <znip
>snip>
> Not really - the Ancient Ones just threw the switch and let 'er whine!

Nah, we used to use a Ford starter solenoid back when they were made tough!
Try it now, and they will burn up!

I burned up two trying to get switching for a 700 watt mobile amp. Hadda go
for a heavy duty, extra cost one!

Jerry

>
> 73 de Jim, N2EY

3360. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 06:54:17 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <t2fAb.399907$0v4.19920992@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27269

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312050643.7deed141@posting.google.com...
> Using sweep with the crystal at 60hz is not going to work. Too bad,
> because it would be nice to see the pass band shape... I'll have to
> check to see if my old sweep generator will take an external input
> down at 10hz or lower, but then I don't know how I would sync to my
> scope sweep.
>
> The phasing control does have -5 to +5 and there are no stops. 2
> sources don't mention where to set it during this alignment and the
> third says half meshed and to set the knob to make that zero. It says
> to leave it there for the rest of the alignment steps, which includes
> peaking the whole IF section to match the crystal, which to me means
> 1/2 meshed should be on the peak and the null should be off to one
> side (either frequency or phase control setting-wise).
>
> I didn't have much luck with AGC voltage, perhaps I was latching on at
> the wrong place. I tried the plate of the AGC rectifier and also
> downstream of a resistor off the cathode. Didn't see any real swing
> with generator frequency anywhere. Perhaps my inexperience really
> shows here.

The AVC/AGC usually comes off the detector, so I'm not quite sure what
the AGC rectifier does.

Normally the cathode of the detector is grounded, to minimize hum pickup
from the heater and to give the negative going voltage for the AVC. The
top of the last IF transformer is connected to the diode detector's
plate, and the bottom connects to a RC filter to filter out the IF
frequency. Another RC filter filters out the audio for the AVC voltage.
The AVC bus should be easy to find. One tuned circuit of each gain
controlled stage transformer (IFs and RFs, maybe the converter) connects
to a grid and the AVC bus. The other tuned circuit in each transformer
connects to the plate and B+. If you're lucky the transformer or wiring
will be color coded. B+ will be marked red, the plate is blue, the
grid is green, the grid return (AVC or ground) is black.

> So, resorting back to speaker output voltage, I decided to try using
> AM from the signal generator with the BFO off. Low and behold, I now
> clearly hear and see (on the meter) the twins peaks and intervening
> null. I just can't seem to discern them using the BFO as recommended
> in all the tech sources. Wonder what I am doing wrong, or why AM
> wouldn't be a good way to do this anyway?

The null is sharp enough to discriminate between each of the sidebands
and the carrier. So you can't really null out all of the signal
generator's output as you slowly sweep a modulated signal generator
across the null.

> One thing is that I am
> injecting post 2nd converter instead of at the tuning stator. Maybe
> the BFO would work better as per instructions if I injected at the
> stator as per instructions. I noticed that when injecting at the RF
> point, slight movements of the tuning knobs changed the peaking
> frequency, so I just thought why not inject straight into the IF
> section. Am I missing some kind of additional alignment by so doing?

I'm not quite picturing what's happening, and I can't down the schematic
from BAMA to follow along. Anyway, injecting at the stage ahead of the
crystal filter should be fine. Be sure to keep your coupling loose.

>
> Anyway, using AM generator injection into the IF section I now can
> tune to the null and hold it pretty steady. I noticed slight tapping
> on the crystal bounced the null around, so I opened it up and wiped it
> off and retorqued it. Didn't seem to change anything, so mechanical
> feedback must be inherent in these beasts.

Yep. The filter is mechanically resonant at the crystal frequency.

>Back to that slug on the IF
> secondary feeding the crystal filter... the swing between peaks and
> null is so vast that on the HP400 I am using they are several scale
> settings apart. Makes it hard to tune for maximum swing between
> rocking the generator, switching scales, and turning the slug. Is that
> for sure what the slug does (maximize the db drop from peak to null)?
> Or is it to tune the IF around some certain position of the phasing
> control? I was noticing when switching the filter in and out that I
> can tune the slug to where the peak without filter is the null when
> the filter is switched in (with phasing 1/2 meshed and set to zero)...
> is this possibly what I am trying to accomplish or is this just
> coincidience?

You shouldn't need to change scales. Try an unmodulated signal and
monitor the AVC line. Be sure you aren't overloading the radio.

Generally, the secondary slug is tuned to the peak. Did you get the
ARRL handbook pages I posted to alt.binaries.pictures.radio? It's a
fair overview of the circuit.

>
> Sorry to be such a nuisance, but I have searched all over the web and
> this topic has not been clearly covered anywhere I could find. It
> seems worthwhile to reach some kind of understanding as to just how to
> align these crystal IF filters. All your feedback so far is really
> helping, but I am someone that really wants to understand what the
> heck I am doing, and I am not quite there yet. Perhaps this is a great
> understatement.

>
> Dan

The tube era ARRL handbooks are worth a look, as well as the internet.
Sometimes it's good to have the book right at your elbow.

Frank Dresser

3361. Russian receiver R-326

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 12:44:34 UTC
From: I Z 6 E G K <iz6egk@tin.it>
Message-ID: <SakAb.164536$hV.5995380@news2.tin.it>
Source record: 27270

Does anyone know where to find any info about the Russian receiver R-326 ?
Many thanks

Pierluigi IZ6EGK

3362. alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 13:29:44 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312060529.749b9016@posting.google.com>
Source record: 27271

Where do I find this group?

Dan

3363. Re: alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 13:34:15 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FD1DADE.BC8D3820@ix.netcom.com>
Source record: 27272

geojunkie wrote:
>
> Where do I find this group?
>
> Dan

the correct address is

alt.binaries.pictures.radio

You need the missing "s" to find it.

3364. Re: alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 13:53:41 UTC
From: Eskay <sieb_kNO@SPAMyahoo.ca>
Message-ID: <ualAb.115312$PD3.5809409@nnrp1.uunet.ca>
Source record: 27273

David Stinson wrote:
> geojunkie wrote:
>
>>Where do I find this group?
>>
>>Dan
>
>
> the correct address is
>
> alt.binaries.pictures.radio
>
> You need the missing "s" to find it.

Completely empty.
Eskay

3365. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 13:59:23 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <%glAb.14199$P%1.13243408@newssvr28.news.prodigy.com>
Source record: 27274
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
news:S5Uxb.156724$ji3.68765@twister.nyroc.rr.com...
>
> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FC80577.3B132BB3@silverstar.com...
> > "Guy P. Distaffen" wrote:
> > > How do you pay for your Internet access?
> >
> > CASH!! or have you forgotten that most company's prefer it.
>
> That is why I said, "Interesting." I don't know or any ISPs locally that
> accept that. Which one does?

By law ALL must do so. However it is generally very inconvenient. For
example the offices of my "local" ISP are 50 miles away.

Dee D. Flint, N8UZE

3366. Re: alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 14:11:03 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt3opqn1pd42b8@corp.supernews.com>
Source record: 27275

Eskay wrote:
> David Stinson wrote:
>
>> geojunkie wrote:
>>
>>> Where do I find this group?
>>>
>>> Dan
>>
>>
>>
>> the correct address is
>>
>> alt.binaries.pictures.radio
>>
>> You need the missing "s" to find it.
>
>
> Completely empty.
> Eskay
>
Shouldn't be. There's quite a few postings showing here. Make sure you
don't stumble on the alt.binaries.radio.pictures one...it isn't often used.

-Bill

3367. Re: alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 14:30:51 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FD1E821.E0B8BF38@ix.netcom.com>
Source record: 27276

Eskay wrote:

> > alt.binaries.pictures.radio
> >
> > You need the missing "s" to find it.
>
> Completely empty.

I just came from there. Lots of interesting stuff.
Check with your ISP. It will be their doing.
D.S.

3368. Re: alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 16:10:41 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FD1FF69.D897C2A9@earthlink.net>
Source record: 27277

geojunkie wrote:
>
> Where do I find this group?
>
> Dan

news:alt.binaries.pictures.radio

news:alt.binaries.radio.pictures

Click on the links to see if your ISP's news server carries them.
--
19 days!

Michael A. Terrell
Central Florida

3369. Re: alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 16:49:59 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <XMnAb.402744$0v4.19965079@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27278

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312060529.749b9016@posting.google.com...
> Where do I find this group?
>
> Dan

Try alt.binaries.pictures.radio

Not all ISPs carry the group. There are independant servers that you
can subscribe to.

Frank Dresser

3370. FS: Old Army Binoculars

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 17:41:09 UTC
From: Walter Treftz <pendragon@netsignia.net>
Message-ID: <3FD214A5.69F8B2C@netsignia.net>
Source record: 27279

FOR SALE:

Military binoculars, Olive Drab in color with leather olive drab case ("Case, Carrying, M44"), 7X50, #M17, Stock #7578344, individual focus, Contains range-finding grid superimposed upon field of vision, glass lenses, good condx, not dropped, works great. Missing the small leather strap on top of the case. Digital pix are available.

This is from the estate of one of our members. Have tested and work superbly with very clear image. If interested, make a reasonable offer plus postage and insurance. No charge for packing and taking to PO/UPS or to a commercial packer/shipper but at additional charge for whatever the packer charge. (reccommended so as to avoid UPS insurance hassels).

73
Walt (N4GL) --- (352) 637-1755
pendragon(at)netsignia/dot/net

3371. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 17:44:50 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqt4ii$cu4$1@mail.specsol.com>
Source record: 27280
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Dee D. Flint <deehays@qix.net> wrote:

> "Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
> news:S5Uxb.156724$ji3.68765@twister.nyroc.rr.com...
> >
> > "Dean Arthur" <dearthur@silverstar.com> wrote in message
> > news:3FC80577.3B132BB3@silverstar.com...
> > > "Guy P. Distaffen" wrote:
> > > > How do you pay for your Internet access?
> > >
> > > CASH!! or have you forgotten that most company's prefer it.
> > >
> > That is why I said, "Interesting." I don't know or any ISPs locally that
> > accept that. Which one does?

> By law ALL must do so. However it is generally very inconvenient. For
> example the offices of my "local" ISP are 50 miles away.

> Dee D. Flint, N8UZE

That's an urban legend; no one except the United States Treasury HAS to
accept cash.

See http://www.snopes.com/business/money/pennies.asp and the link to the
US Treasury FAQ at the bottom of the page.

--
Jim Pennino

Remove -spam-sux to reply.

3372. Ham Radio Stuff vhf/uhf/hf adn hf amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 18:13:29 UTC
From: targradio@aol.com
Message-ID: <20031206131329.01826.00000224@mb-m18.aol.com>
Source record: 27281

HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
1 KENWOOD TS-940SAT EXCELLENT CONDITION BOX/MANUAL/HAND MIC $800.00+ SHIPPING
1 AEA THE MORSEMACHINE EXCELLENT CONDITION BOX AND MANUAL
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html
HIRE IS SOME RADIOS AND STUFF I AM LOOKINGTO TRADE FOR
ICOM IC-2800H VHF/UHF OR
KENWOOD TM-7V VHF/UHF
KENWOOD AT-130
CUSHCRAFT MA5B 10/12/15/17/20M ANTENNA

3373. Re: Russian receiver R-326

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 19:16:45 UTC
From: KA2R <alexander.poliakov@verizon.net>
Message-ID: <xWpAb.207$Ji.183@nwrdny02.gnilink.net>
Source record: 27282

http://www.cqham.ru/trx/r326.html

73, Alex (KA2R)

3374. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 23:07:35 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <XitAb.38827$A%3.524334@ord-read.news.verio.net>
Source record: 27283
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

<jimp@specsol-spam-sux.com> wrote in message
news:bqt4ii$cu4$1@mail.specsol.com...
> In alt.ham-radio.mods Dee D. Flint <deehays@qix.net> wrote:
>
> > "Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
> > news:S5Uxb.156724$ji3.68765@twister.nyroc.rr.com...
> > >
> > > "Dean Arthur" <dearthur@silverstar.com> wrote in message
> > > news:3FC80577.3B132BB3@silverstar.com...
> > > > "Guy P. Distaffen" wrote:
> > > > > How do you pay for your Internet access?
> > > > >
> > > > CASH!! or have you forgotten that most company's prefer it.
> > > >
> > > That is why I said, "Interesting." I don't know or any ISPs locally
that
> > > accept that. Which one does?
>
> > By law ALL must do so. However it is generally very inconvenient. For
> > example the offices of my "local" ISP are 50 miles away.
>
> > Dee D. Flint, N8UZE
>
> That's an urban legend; no one except the United States Treasury HAS to
> accept cash.
>
> See http://www.snopes.com/business/money/pennies.asp and the link to the
> US Treasury FAQ at the bottom of the page.
>
> --
> Jim Pennino
>

Tell you what, the first son of a bitch who turns down my cash for a payment rendered will be called on for it. I'll take that all the way to the f*#cking supreme court. CURRENCY (CASH to those who don't know what it is) has always been an accepted form of payment and if it is ever refused, then we have a MAJOR problem. AND AGAIN, NOT EVERYONE HAS CREDIT TO USE ANYTHING OTHER THAN CASH! SOME MAY NEVER HAVE CREDIT. G.W.

3375. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-06 23:38:57 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqtpahdmb1@mail.specsol.com>
Source record: 27284
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> <jimp@specsol-spam-sux.com> wrote in message
> news:bqt4ii$cu4$1@mail.specsol.com...
> > In alt.ham-radio.mods Dee D. Flint <deehays@qix.net> wrote:
> >
> > > "Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
> > > news:S5Uxb.156724$ji3.68765@twister.nyroc.rr.com...
> > >
> > > > By law ALL must do so. However it is generally very inconvenient. For
> > > > example the offices of my "local" ISP are 50 miles away.
> > >
> > > > Dee D. Flint, N8UZE
> > >
> > > That's an urban legend; no one except the United States Treasury HAS to
> > > accept cash.
> > >
> > > See http://www.snopes.com/business/money/pennies.asp and the link to the
> > > US Treasury FAQ at the bottom of the page.
> > >
> > > --
> > > Jim Pennino
> > >

> Tell you what, the first son of a bitch who turns down my cash for a payment
> rendered will be called on for it. I'll take that all the way to the
> f*#cking supreme court. CURRENCY (CASH to those who don't know what it is)
> has always been an accepted form of payment and if it is ever refused, then
> we have a MAJOR problem. AND AGAIN, NOT EVERYONE HAS CREDIT TO USE ANYTHING
> OTHER THAN CASH! SOME MAY NEVER HAVE CREDIT. G.W.

Tell you what, go into just about any convience store or fast food restaurant
and try to pay with a $100 bill, then try to buy something with any form
of cash from Amazon.com.

Good luck in court.

BTW, you are correct that cash has always been an accepted form of payment,
at least since it was established. It however, has never been mandatory that
anyone other than the government accept it.

Legally, it is totally up to the seller what form of payment is valid
unless there is some sort of contract between buyer and seller.

--
Jim Pennino

Remove -spam-sux to reply.

3376. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 00:07:17 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <VauAb.38828$A%3.524269@ord-read.news.verio.net>
Source record: 27285
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

<jimp@specsol-spam-sux.com> wrote in message
news:bqtpahdmb1@mail.specsol.com...
> In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> > <jimp@specsol-spam-sux.com> wrote in message
> > news:bqt4ii$cu4$1@mail.specsol.com...
> > > In alt.ham-radio.mods Dee D. Flint <deehays@qix.net> wrote:
> > >
> > > > "Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
> > > > news:S5Uxb.156724$ji3.68765@twister.nyroc.rr.com...
> > >
> > > > By law ALL must do so. However it is generally very inconvenient.
For
> > > > example the offices of my "local" ISP are 50 miles away.
> > >
> > > > Dee D. Flint, N8UZE
> > >
> > > That's an urban legend; no one except the United States Treasury HAS
to
> > > accept cash.
> > >
> > > See http://www.snopes.com/business/money/pennies.asp and the link to
the
> > > US Treasury FAQ at the bottom of the page.
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This may somewhat contradict my reply before but I understand why "large" bills aren't welcomed. They should have it posted. I did go past a bar/lounge today which had a sign saying "NO $50 OR $1OO Bills accepted, no exceptions". At least one is forewarned. Places do not like to keep large amounts of cash on hand even for change. That is understandable. I don't either - in my business. Though I don't post such warnings and it would make me cringe to have to scramble for change, I WOULD. I never turn down cash. I STILL think they would have to take it, if that was ALL you had. I'd welcome that argument in court. CURRENCY IS CURRENCY, regardless the denomination. I HIGHLY DOUBT, if you went in a place for a meal and produced a $100 bill, they would just let you leave because it was a $100 bill. They'd take it and scrounge up the change. TRY IT. Calling the cops to report you for having a large bill? Hardly a crime. It isn't as though you're trying to leave with out paying.
Yes, I'd love to see that end up in court some time. Why - to turn down cash of any denomination is as bad as trying to cast aside the amendments this country was founded on.. After all, currency was established as a way to pay debts. It has been around almost as long as the Bill of Rights itself, if not longer.

As to buying from Amazon.Com, that is a moot point. You don't do CASH transactions like that via online sales. That isn't even an argument. The only way "cash" comes into a picture there which is a false use of the word, is to give them your debit card numbers to withdraw funds right from your account.. CASH - PREPAID, all are being intertwined now days. Sorry, I still disagree. MANY DO NOT HAVE CREDIT AND CASH WILL STILL BE THE ONLY WAY!
You're thinking too much of bible prophecy and 666. It isn't that bad - YET.
G.W.

3377. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 00:26:18 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <KsuAb.38829$A%3.524371@ord-read.news.verio.net>
Source record: 27286
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Ghost Writer" <Spamfree@Spamfree.com> wrote in message
news:VauAb.38828$A%3.524269@ord-read.news.verio.net...
> <jimp@specsol-spam-sux.com> wrote in message
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> > In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
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> exceptions". At least one is forewarned. Places do not like to keep large
> amounts of cash on hand even for change. That is understandable. I don't
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> disagree. MANY DO NOT HAVE CREDIT AND CASH WILL STILL BE THE ONLY WAY!
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> G.W.
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An after thought. I have seen establishments who have accepted large bills
and had no proper change - make out a check to the party in the amount owed
them. Therefore that party producing the large bill then had the burden to
go get it cashed to redeem his/ her change from it. The other thing is,
though it is becoming a common practice not to accept large bills or cash at
all in some places, it still does NOT outlaw the use of cash if that is the
only manner one has to pay their debts. CASH WILL LIVE.
ON in society for quite some time. Those without credit will still be at a
disadvantage in some ways, but they learn to deal with it. I've been without
and with credit and it makes no difference to me. You live within your means
and surroundings. G.W.

3378. FA: (7) KING LAA 310 Rapid Chargers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 01:10:20 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <06vAb.5775$uq1.414971@news3.news.adelphia.net>
Source record: 27287

Cheap,, King LAA 310 Rapid Chargers buy one or all.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3063663034

3379. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 03:03:24 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqu59sjke1@mail.specsol.com>
Source record: 27288
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> <jimp@specsol-spam-sux.com> wrote in message
> news:bqtpahdmb1@mail.specsol.com...

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> bills aren't welcomed. They should have it posted. I did go past a
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> amounts of cash on hand even for change. That is understandable. I don't
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> disagree. MANY DO NOT HAVE CREDIT AND CASH WILL STILL BE THE ONLY WAY!
> You're thinking too much of bible prophecy and 666. It isn't that bad - YET.
> G.W.

Sorry currency doesn't work the way you want.

The way it works is defined in section 392 of Title 31 of the United States
Code.

Go argue with the US code, not me.

I have no idea what bible prophecy you are talking about nor do I have
any interest in such.

--
Jim Pennino

Remove -spam-sux to reply.

3380. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 03:25:09 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqu6ilnin1@mail.specsol.com>
Source record: 27289
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> "Ghost Writer" <Spamfree@Spamfree.com> wrote in message
> news:VauAb.38828$A%3.524269@ord-read.news.verio.net...

> An after thought. I have seen establishments who have accepted large bills
> and had no proper change - make out a check to the party in the amount owed
> them. Therefore that party producing the large bill then had the burden to
> go get it cashed to redeem his/ her change from it. The other thing is,
> though it is becoming a common practice not to accept large bills or cash at
> all in some places, it still does NOT outlaw the use of cash if that is the
> only manner one has to pay their debts. CASH WILL LIVE.
> ON in society for quite some time. Those without credit will still be at a
> disadvantage in some ways, but they learn to deal with it. I've been without
> and with credit and it makes no difference to me. You live within your means
> and surroundings. G.W.

To summerize once again, the code basically says that the manner of settling
debts between private parties is entirely up to the parties involved.

The US code neither demands nor forbids cash transactions in any form
or denomination of currency.

It is perfectly legal (though rather dumb) to open a car dealship with
a big sign out front stating that payment is only accepted in the form
of supermarket money orders. And it is perfectly legal for the dealer to
repossess a car for nonpayment if someone tries to pay with anything other
than supermarket money orders.

It makes no difference what either of us thinks or wants the system to
be; it is defined in the US code.

Read the friggin' US code.

--
Jim Pennino

Remove -spam-sux to reply.

3381. T4X vs. T4XB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 03:42:39 UTC
From: n4buq@aol.com
Message-ID: <20031206224239.09564.00000298@mb-m17.aol.com>
Source record: 27290

Can someone please tell me the basic differences between the T4X and the T4XB?
I have a chance to buy a T4X in nice shape, but not sure if I'd rather have a
T4XB.

Thanks,

Barry - N4BUQ

3382. Re: Antenna Rotor Control Burnt Up

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 04:32:41 UTC
From: Chuck <mcgregorc@yahoo.com>
Message-ID: <J3yAb.447600$Tr4.1250731@attbi_s03>
Source record: 27291
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

George -
I can email you the service manual for your rotor - if you will provide a
legit email address.
-Chuck

<george@UNLISTED.com> wrote in message
news:qk85tv0h8uta98uppdsjsnf8r8imvvm595@4ax.com...
> I have a Alliance Tenna Rotor. I got the rotor off a building that
> was being demolished, and the control from a rummage sale. So, I dont
> know if they were mated for each other. However, the control has lots
> of sloppy solder joints and was missing the pin to secure the
> direction push bar (on top). When I hooked it up, there is a
> wirewound pot inside, and it went up in smoke after a few minutes.
> When I turn it all the way to the end of the resistor wire, (right to
> the stop), the rotor still turns, but I have no idea what direction it
> is, because the front direction dial does not work. The control is an
> old bakelite unit (quite old) and is a model T12. The whole thing is
> pretty simple, so I am sure I can fix it, if I can get parts
> (doubtful). Anyhow, does anyone have a schematic for the control?
>
> Also, a distant friend has a Radio Shack control that he said he would
> mail to me if I pay shipping. He said he used to use it at his old
> house, bur left the rotor when he moved. The only problem is that his
> has FIVE wires, and mine only has FOUR. I dont know if I could figure
> out how to wire it, and what the 5th wire terminal is for. Does
> anyone know if these can be modified to work?
>
> Well, at least I got a working rotor now, even if I have to keep going
> outside to see what direction it is pointing. This is a rural farm,
> and I can only get one station without the rotor. Now, I have gotten
> 3 stations so far, with the rotor.
>
> Appreciate any help to fix this control, or connect the Radio Shack
> one. ANy advice on what each wire does would be helpful too. I
> followed the numbers, matching #1 on the control to #1 on the rotor,
> etc. I know there is a low voltage going up there, but that is only 2
> wires. What are the other two for?
>
> George
>

3383. Re: Recapping a valuable radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 12:09:20 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3fd41469.9024958@news.freeserve.co.uk>
Source record: 27292

The fact is in the UK at the moment a nice vintage WORKING radio
is worth much more than an untouched non working one..
This may change over the next few years of course
Take the famous R1155 receiver, the mod to remove the defunct DF
componants in the 50's has reduced the value on Ebay to about ï¿½60
a complete but none working one goes for about ï¿½100 BUT a complete
and working one even if a few caps have been replaced I've seen go
for over ï¿½200 so who is to say?
Also I must agree with the low voltage option!! I have found this
myself, take an old radio with leaky caps and dodgy smoothing and
leave it running warm at about 30% power for a couple of weeks 24hrs
a day and it comes back to life remarkably well!! at least it gives
you a working perfect example, if I am forced to do any mods like
changing caps plugs or leads I shrink wrap all the removed bits and
attach them with a description of what was done to the case inside.
as after all we are only temporary owners :))
These days I prefer to buy old sets that have been modified or are
badly beaten up for a silly price, I have more fun getting back close
to original working spec and don't feel guilty replacing parts hi!!!
from Ron.....

On Thu, 04 Dec 2003 02:55:36 -0500, starman <starman@tech.net> wrote:

>As you may know, there's an SX-88 on Ebay. The pictures show it still
>has the original paper capacitors like the 'Tiny Chiefs' and 'Black
>Beauties', which are known to become leaky. Should a valuable radio like
>the '88' be run with these caps' and possibly damage an irreplacable
>componant, such as an I.F. transformer? Would it lessen the value if it
>was recapped?
>
>
>-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
>http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
>------== Over 100,000 Newsgroups - 19 Different Servers! =-----

3384. Re: Cash for 'net connection.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 12:36:35 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FD31ED3.8BDF5DFA@silverstar.com>
Source record: 27293
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Dee D. Flint" wrote:
>
> "Guy P. Distaffen" <guypd@bigfoot.com> wrote in message
...
...
>
> By law ALL must [accept payment in cash]. However it is generally very inconvenient. For
> example the offices of my "local" ISP are 50 miles away.
>
Mine is only eight miles away for recumbent mobile, KA6SQD, here in Star
Valley on western border of Wyoming. A good heart and muscle exercising
pedal from Etna to Thayne and back on BikeE.

3385. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 12:40:52 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FD31FD4.29336ECC@silverstar.com>
Source record: 27194
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

I pedal the eight miles to/from my phone company ISP here in Star Valley
in western Wyoming. Good exercise for damaged leg and heart muscles.

But BikeE 'bent not the best for my loss of balance. Thinking seriously
of building Mother's Trike.

Construction article on Mother Earth News 2F1R homebrew trike with
specs, parts list and drawings.

This article is available online at the Mother Earth News website.

Here's the link:

http://www.motherearthnews.com/menarch/archive/goto.asp?article=081/081-162-01&ID=2613&Num=4

3386. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 12:42:29 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FD32035.265EAFB9@silverstar.com>
Source record: 27195
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ghost Writer wrote:
>
AND AGAIN, NOT EVERYONE HAS CREDIT TO USE ANYTHING
> OTHER THAN CASH! SOME MAY NEVER HAVE CREDIT. G.W.

And non-existent credt CAN'T BE STOLEN, n'est ce pas?

3387. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 12:46:12 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FD32113.83E9D8DF@silverstar.com>
Source record: 27196
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

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> BTW, you are correct that cash has always been an accepted form of payment,
> at least since it was established. It however, has never been mandatory that
> anyone other than the government accept it.
>
> Legally, it is totally up to the seller what form of payment is valid
> unless there is some sort of contract between buyer and seller.
>
> --
> Jim Pennino

But, if proprietor refuses my cash without a clearly posted policy in window - I leave all items collected at counter and leave. Never go back! I'm only one but message spreads.

3388. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 12:52:44 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FD3229C.79582E10@silverstar.com>
Source record: 27197
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

> After all, currency was established as a way to pay debts.

Unfortunately, Federal Reserve Notes only BUY DEBT. Ask any federal reserve attorney. Though they are liars, they cannot wiggle out of that issue. Only gold an/or silver coin PAY debt. Paper is intrinsically worth only what it may be exchanged for and has no particular value in and of itself. Why do you think prices for goods and services continually rise? Couldn't happen with gold and silver so easily.

3389. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 13:01:20 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FD324A0.E47BCB53@silverstar.com>
Source record: 27198
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

That which doesn't PAY debt may only be used to "buy" debt!

Federal Reserve Notes are not money but only a medium of exchange which may be exchanged to acquire debt. Not my words but those of law!

Up til mid-60s or so, all U.S. citizens [now serfs-in-feudal-tenure] had opportunity to pay debt with coin or paper redeemable in coin. Paper now only redeemable in more worthless paper that does not and can not pay debt.

ITZ THE LAW!!

You wouldn't have it any other way, would you now? Or would you defy "your" government?

3390. Re: T4X vs. T4XB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 13:10:51 UTC
From: "T.E.O" <rfmscpa@earthlink.net>
Message-ID: <vFFAb.2846$7p2.696@newsread2.news.atl.earthlink.net>
Source record: 27199

See:

http://www.dproducts.be/drake_museum/nouvelle63.htm

For discussion of these transmitters.

"N4BUQ" <n4buq@aol.com> wrote in message
news:20031206224239.09564.00000298@mb-m17.aol.com...
> Can someone please tell me the basic differences between the T4X and the
T4XB?
> I have a chance to buy a T4X in nice shape, but not sure if I'd rather
have a
> T4XB.
>
> Thanks,
>
> Barry - N4BUQ

3391. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 13:36:43 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <L1GAb.38847$A%3.524553@ord-read.news.verio.net>
Source record: 27200
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FD32035.265EAFB9@silverstar.com...
> Ghost Writer wrote:
> >
> AND AGAIN, NOT EVERYONE HAS CREDIT TO USE ANYTHING
> > > OTHER THAN CASH! SOME MAY NEVER HAVE CREDIT. G.W.
> >
> And non-existent credt CAN'T BE STOLEN, n'est ce pas?

This is true! G.W.

3392. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 13:38:57 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <R3GAb.38848$A%3.524642@ord-read.news.verio.net>
Source record: 27202
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FD3229C.79582E10@silverstar.com...
> > After all, currency was established as a way to pay debts.
>
> Unfortunately, Federal Reserve Notes only BUY DEBT. Ask any federal
> reserve attorney. Though they are liars, they cannot wiggle out of that
> issue. Only gold an/or silver coin PAY debt. Paper is intrinsically
> worth only what it may be exchanged for and has no particular value in
> and of itself. Why do you think prices for goods and services
> continually rise? Couldn't happen with gold and silver so easily.

Ya know, you got a point there. The Dollar HAS taken a dip in recent years in comparison to say the Yen and maybe some others. SO in that case, the dollar wasn't worth the paper it was written on... OR made from. Gold and Silver COULD lose value, it has happened, but not quite as likely. G.W.

3393. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 13:39:56 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt6bbcrrhtjh91@corp.supernews.com>
Source record: 27201
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Dean Arthur wrote:
> That which doesn't PAY debt may only be used to "buy" debt!
>
> Federal Reserve Notes are not money but only a medium of exchange which
> may be exchanged to acquire debt. Not my words but those of law!
>
> Up til mid-60s or so, all U.S. citizens [now serfs-in-feudal-tenure] had
> opportunity to pay debt with coin or paper redeemable in coin. Paper
> now only redeemable in more worthless paper that does not and can not
> pay debt.
>
> ITZ THE LAW!!
>
> You wouldn't have it any other way, would you now? Or would you defy
> "your" government?

So whats the problem?
-Bill

3394. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 14:00:53 UTC
From: Woodchuck Chuck <chuckie@NOSPAMhotmail.com>
Message-ID: <3jc6tvgj6n6t4lnppfag4vbfo43rfde4n4@4ax.com>
Source record: 27203
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Sat, 29 Nov 2003 15:05:29 -0700, Dean Arthur
<dearthur@silverstar.com> writes -

>I go to nearest bank to cash disability check then pedal my ASSets
>[mainly stomach bulge - but it's diminishing] off to pay phone/'net bill
>and, every six months, the insurance payment on mini-van I use mainly
>for shopping and doing laundry.

We do not wish to know that.
Kindly leave the stage!

; - 0

3395. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 14:09:11 UTC
From: AF Four Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <n3d6tv8l4s27fis222j00de3rup4b5t642@4ax.com>
Source record: 27204
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Sun, 30 Nov 2003 11:31:24 GMT, "Ghost writer"
<Spamfree@Spamfree.com> wrote:

>You can't
>force everyone to open or keep a bank account or credit card active. So,
>CASH will ALWAYS be accepted.

Try it at FEDERAL EXPRESS SOME TIME!!

There are numerous businesses that no longer accept cash.
You can't force them to!

3396. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 14:10:07 UTC
From: AF Four Kilo <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <85d6tv802lt7oh1soelsla9vqld4q33dn3@4ax.com>
Source record: 27205
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Sat, 06 Dec 2003 13:59:23 GMT, "Dee D. Flint" <deehays@qix.net>
wrote:

>> > CASH!! or have you forgotten that most company's prefer it.
>>
>> That is why I said, "Interesting." I don't know or any ISPs locally that
>> accept that. Which one does?
>
>By law ALL must do so. However it is generally very inconvenient. For
>example the offices of my "local" ISP are 50 miles away.
>
>Dee D. Flint, N8UZE

Can you cite the details of this "LAW" ?

Then sue Federal Express!

3397. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 14:24:54 UTC
From: Gas Writer <ghostysucks@hotmale.net>
Message-ID: <30e6tvgvgktbugmtq1jd80b2d8b80o5avn@4ax.com>
Source record: 27206
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Sat, 06 Dec 2003 23:07:35 GMT, "Ghost Writer"
<Spamfree@Spamfree.com> wrote:

>Tell you what, the first son of a bitch who turns down my cash for a payment
>rendered will be called on for it. I'll take that all the way to the
>f*#cking supreme court.

What a total GENIUS!
(NOT!)

3398. WTD: Schematic Johnson TONE-ALERT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 14:32:13 UTC
From: "G. Skiffington" <skiffing@nbnet.nb.ca>
Message-ID: <3FD3710E.6307@nbnet.nb.ca>
Source record: 27207

Howdy all.....Looking for a schematic (or a link to) for this small, tone encoder/decoder which appears (by it's construction) to may be from the 60's or early 70's. The Johnson part number stencilled on the rear apron is 250-861-100. The unit is a small gray box 4" x 1.5" x 6" (WxHxD) with a single spring lever switch on the front marked CALL - OPER - STBY (spring loaded in the call position) along with a large red lamp.
The rear apron has a multi-wire cable with an 11 pin round female socket (Amphenol PF11 style) and a stamping 13.8vdc 2watts. The unit I have is in perfect condition and reminds me of the old Johnson Messenger series 27 - 30 Mhz radio's which may have had a corresponding male connector (with a shorting plug) on them. The frequency determining element inside appears to be a resonant reed relay. Any info appreciated.

73 - Gord VE1AJF

3399. WTB: EICO 723 and EICO 722 60W. Xmtr. & VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 14:44:25 UTC
From: Jim Chumbley <jamesfchumbley@att.net>
Message-ID: <d1HAb.408755$0v4.20084515@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27208

I have been looking for a long time to find the gear that I used as a
Novice. I can't remember the last time I actually saw a pair of these at one
of our monthly Ham Radio Flea Markets.
If you have these items and would like to sell them to me, they will be
very satisfied with their new home. Again, the pieces of equipment I'm
looking for are:

EICO 723 60W CW XMTR
and EICO 722 VFO

Thanks for reading this request,
Jim Chumbley, N6UF

3400. EICO 723 XMTR & EICO 722 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 14:47:04 UTC
From: Jim Chumbley <jamesfchumbley@att.net>
Message-ID: <I3HAb.408767$0v4.20085245@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27209

I have been looking for a long time to find the gear that I used as a
Novice. I can't remember the last time I actually saw a pair of these at one
of our monthly Ham Radio Flea Markets.
If you have these items and would like to sell them to me, they will be
very satisfied with their new home. Again, the equipment I'm looking for
are:
EICO 723 60W CW XMTR
and EICO 722 VFO

Thanks for reading this request,
Jim Chumbley, N6UF

_____
(please pardon double posting)

3401. Re: Stuck in the Woods / Want Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 15:19:11 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FD344F3.70A7B4B3@ix.netcom.com>
Source record: 27211

george@UNLISTED.com wrote:

> By the way, has anyone ever figured out why they call it "HAM"? Is it
> because the old tube radios were hot enough to cook a ham on top of
> them?

That's as good a reason as I've heard.
Better than most. I say we take it up as "official history."
Afterall, Neapolian said:
"History is a pack of lies we have all agreed to believe."

3402. WTB- front panel for BC-348-Q receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 15:21:04 UTC
From: ezela57383@aol.com
Message-ID: <20031207102104.21697.00000220@mb-m23.aol.com>
Source record: 27212

Wanted----unmodified front panel for the (Wells-Gardner) BC-348-Q military receiver.

Thanks!

Emil
KA8GEF

3403. Kenwood R599 off frequency?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 15:23:20 UTC
From: AD5GB <ad5gb@NOSPAM.net>
Message-ID: <vlednYk4UcZw2E6iRVn-gg@centurytel.net>
Source record: 27213

Greetings,

I wonder if someone can help point me in the right direction with a set of 'twins' I'm trying to get working right. I finally have the receiver sensitivity back and I've been through the complete alignment procedure in the service manual. The problem that remains is that the receiver is about 600 - 700Hz below the transmitter in LSB mode. Other modes seem to line up ok. Also, in LSB the 'sound' seems a little weaker than on USB, yet the apparent signal strength (S-meter reading) doesn't seem to change.

I'm quite a newbie to RF electronics and have gotten quite an education with it thus far. I'm sure there's some silly little thing I'm overlooking, but I'm stuck. I'd be most grateful for any tips or suggestions.

Thanks much and Happy Holidays!

--
Randall D. DuCharme (Radio AD5GB)

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The Power to Serve!

3404. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 15:31:42 UTC
From: Ralph Mowery <rmowery@ctc.net>
Message-ID: <DsOdnXLtesg43k6i4p2dnA@ctc.net>
Source record: 27210
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

> Unfortunately, Federal Reserve Notes only BUY DEBT. Ask any federal
> reserve attorney. Though they are liars, they cannot wiggle out of that
> issue. Only gold an/or silver coin PAY debt. Paper is intrinsically
> worth only what it may be exchanged for and has no particular value in
> and of itself. Why do you think prices for goods and services
> continually rise? Couldn't happen with gold and silver so easily.

Paper , gold, silver, or any other thing is only worth what you can get someone to give you something for it. Face it, what can most people do with a bar of silver or gold ? About the same as they can with a piece of paper that is printed on. If it was food atleast you could eat it. Do you remember about 20 years ago when silver took off in price. YOu could get about $ 1.50 for a silver dime but only a dime for the clad ones. Now what can you get for the same silver dime ? Much less . Unless it is a 'rare' collector dime. Anything is just a way of trading your services or items you have for something someone else has. It is only worth whatever ammount of whatever you want that someone else has and what they are willing to give you for it.

3405. FA: Hard To Find Collins KWS-1 Tune and Load Knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 15:36:01 UTC
From: w9zr@aol.com
Message-ID: <20031207103601.14218.00000401@mb-m28.aol.com>
Source record: 27214

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3062618040

3406. Re: EICO 723 XMTR & EICO 722 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 16:39:52 UTC
From: dbowey@aol.com
Message-ID: <20031207113952.13580.00000393@mb-m10.aol.com>
Source record: 27215

This is a TEXT board.

Pardon my reminder.

Don

3407. Re: Stuck in the Woods / Want Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:22:04 UTC
From: mcalhoun@ksu.edu
Message-ID: <bqvnjs$3o6@unix2.cc.ksu.edu>
Source record: 27216

>> By the way, has anyone ever figured out why they call it "HAM"? Is it
>> because the old tube radios were hot enough to cook a ham on top of them?

>That's as good a reason as I've heard.
>Better than most. I say we take it up as "official history."....

IMHO, "HAM" stands for "Hardly Any Money"!

--Myron.
--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTX). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

3408. FS: HALLICRAFTERS HA-1 T.O. KEYER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:29:00 UTC
From: dt <NOSPAM@nospam.net>
Message-ID: <mqo6tvsk6itbl3cna6b3o32pthb2rn6b0s@4ax.com>
Source record: 27217

FS: HALLICRAFTERS HA-1 T.O. KEYER
In good condition and works fine. Includes copy of manual. Pictures
available.
$60. Email direct, remove the "NOSPAM" from address below.
Tnx & 73
Dan (K0DAN)
NOSPAMk0dan@arrl.net

3409. Drake C Line for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:32:21 UTC
From: KC0HH <rjmay@centurytel.net>
Message-ID: <gto6tv41atoj6c7bqgjalg0lmqfuj38v4s@4ax.com>
Source record: 27218

For Sale Drake C Line consisting of R-4C, T-4XC, MS-4, and AC-4

R-4C - Works perfectly, Front panel is excellent with no scratches
or rub marks and nice blue filters. Case has original
finish and is in very good condition with no damage.
Contains stock band crystals plus: 1.8Mhz, 10.0mhz,
18.0Mhz, 28.0Mhz crystals is accessory pos.
Cascaded 1st I.F. crystal filters, additional 2.4 2nd I.F.
crystal filter.
Sherwood AMP-4 audio amplifier
Sherwood PD-4 product detector
Sherwood Power Pupply Upgrade with new caps, recifiers,
voltage regulator.

Somewhere I have a small zip lock bag with all the stock parts in it
removed for the mods in case I didn't like the mods , but the
results were so amazing I left them in. If you want these, I will
find and send along.

Serial no#: 20,009

T-4XC - Works perfectly with full output. Front panel and case in same
shape as R-4C. Stock with the exception of a muffin fan
on rear using existing holes and half wave recifier/
cpacitor off +12v circuit. Could be easily removed.

Serial no# 20,234

MS-4 - Very good condition with just a couple of small rub marks on
sides

Serial No# 2103

AC-4 Very good shape.

Serial No# 56975

Stock cable set from RL drake for C Line.
Astatic D-104 Silver Eagle

E-mail me with any questions. Digital photos available.

$600.00 plus shipping from S.E. Colorado

KC0HH - Rick

3410. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:34:34 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqvobaivd1@mail.specsol.com>
Source record: 27237
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Dean Arthur <dearthur@silverstar.com> wrote:
> That which doesn't PAY debt may only be used to "buy" debt!

> Federal Reserve Notes are not money but only a medium of exchange which
> may be exchanged to acquire debt. Not my words but those of law!

> Up til mid-60s or so, all U.S. citizens [now serfs-in-feudal-tenure] had
> opportunity to pay debt with coin or paper redeemable in coin. Paper
> now only redeemable in more worthless paper that does not and can not
> pay debt.

> ITZ THE LAW!!

> You wouldn't have it any other way, would you now? Or would you defy
> "your" government?

You wouldn't know what the law was if it bit you on the ass since it is
obvious you have not read any of it.

Take your delusional ravings elsewhere.

--
Jim Pennino

Remove -spam-sux to reply.

3411. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:39:04 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqvojoivd2@mail.specsol.com>
Source record: 27234
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Dean Arthur <dearthur@silverstar.com> wrote:
> > After all, currency was established as a way to pay debts.

> Unfortunately, Federal Reserve Notes only BUY DEBT. Ask any federal
> reserve attorney. Though they are liars, they cannot wiggle out of that
> issue. Only gold an/or silver coin PAY debt. Paper is intrinsically
> worth only what it may be exchanged for and has no particular value in
> and of itself. Why do you think prices for goods and services
> continually rise? Couldn't happen with gold and silver so easily.

US Code, Title 31, Subtitile IV, Chapter 51, Subchapter I, Sec. 5103:

"United States coins and currency (including Federal reserve notes and
circulating notes of Federal reserve banks and national banks) are legal
tender for all debts, public charges, taxes, and dues. Foreign gold or
silver coins are not legal tender for debts"

You need to get out of the bunker more often...

--
Jim Pennino

Remove -spam-sux to reply.

3412. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:42:39 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqvoqfivd3@mail.specsol.com>
Source record: 27240
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FD3229C.79582E10@silverstar.com...
> > > After all, currency was established as a way to pay debts.
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> > Unfortunately, Federal Reserve Notes only BUY DEBT. Ask any federal
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> > issue. Only gold an/or silver coin PAY debt. Paper is intrinsically
> > worth only what it may be exchanged for and has no particular value in
> > and of itself. Why do you think prices for goods and services
> > continually rise? Couldn't happen with gold and silver so easily.

> Ya know, you got a point there. The Dollar HAS taken a dip in recent years
> in comparison to say the Yen and maybe some others. SO in that case, the
> dollar wasn't worth the paper it was written on... OR made from. Gold and
> Silver COULD lose value, it has happened, but not quite as likely. G.W.

The US went off the gold standard in 1933. If that was the cause of the
dip in the value of the dollar versus the Yen, it sure took a while to
happen.

--
Jim Pennino

Remove -spam-sux to reply.

3413. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:44:01 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqvot1ivd4@mail.specsol.com>
Source record: 27236
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Ralph Mowery <rmowery@ctc.net> wrote:
> > Unfortunately, Federal Reserve Notes only BUY DEBT. Ask any federal
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> > issue. Only gold an/or silver coin PAY debt. Paper is intrinsically
> > worth only what it may be exchanged for and has no particular value in
> > and of itself. Why do you think prices for goods and services
> > continually rise? Couldn't happen with gold and silver so easily.

> Paper , gold, silver, or any other thing is only worth what you can get
> someone to give you something for it. Face it, what can most people do with
> a bar of silver or gold ? About the same as they can with a piece of paper
> that is printed on. If it was food atleast you could eat it. Do you
> remember about 20 years ago when silver took off in price. YOu could get
> about $ 1.50 for a silver dime but only a dime for the clad ones. Now what
> can you get for the same silver dime ? Much less . Unless it is a 'rare'
> collector dime. Anything is just a way of trading your services or items
> you have for something someone else has. It is only worth whatever ammount
> of whatever you want that someone else has and what they are willing to give
> you for it.

Jeeze, someone actually capable of rational thought.

How refreshing.

--
Jim Pennino

Remove -spam-sux to reply.

3414. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:45:25 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqvovlivd5@mail.specsol.com>
Source record: 27235
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Dean Arthur <dearthur@silverstar.com> wrote:

> >
> > BTW, you are correct that cash has always been an accepted form of payment,
> > at least since it was established. It however, has never been mandatory that
> > anyone other than the government accept it.
> >
> > Legally, it is totally up to the seller what form of payment is valid
> > unless there is some sort of contract between buyer and seller.
> >
> > --
> > Jim Pennino

> But, if proprietor refuses my cash without a clearly posted policy in
> window - I leave all items collected at counter and leave. Never go
> back! I'm only one but message spreads.

That is your right according to the law, but so what and who cares?
--
Jim Pennino

Remove -spam-sux to reply.

3415. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:47:12 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqvp30ivd6@mail.specsol.com>
Source record: 27241
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Dean Arthur <dearthur@silverstar.com> wrote:
> Ghost Writer wrote:
> >
> AND AGAIN, NOT EVERYONE HAS CREDIT TO USE ANYTHING
> > OTHER THAN CASH! SOME MAY NEVER HAVE CREDIT. G.W.

> And non-existent credt CAN'T BE STOLEN, n'est ce pas?

And non-existent cash can't be stolen, and non-existent checks can't be
stolen, and non-existent rational thought can't be stolen.

--
Jim Pennino

Remove -spam-sux to reply.

3416. FA: Heathkit HX-1681 QSK CW Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 17:56:39 UTC
From: ljohnson@ci.portland.or.us
Message-ID: <30799c4a.0312070956.585b5562@posting.google.com>
Source record: 27219
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: From the estate of a local ham - a Heathkit HX-1681 Full QSK CW Transmitter. It requires a separte power supply, like an HP-23, PS-23, etc.

Here's the URL for the transmitter:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3063900745

Also available separately is a Heath HP-23 Power Supply.

Here's the URL for the HP-23:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4675&item=3063903211

Thanks, Larry
for the estate of Aubrey Baker, KC7YOA

3417. Re: Kenwood R599 off frequency?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 18:32:41 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <dnKAb.3306$7p2.68@newsread2.news.atl.earthlink.net>
Source record: 27220

"AD5GB" <ad5gb@NOSPAM.net> wrote in message
news:vIednYk4UcZw2E6iRVn-gg@centurytel.net...
> Greetings,
>
> I wonder if someone can help point me in the right direction with a set
> of 'twins' I'm trying to get working right. I finally have the receiver
> sensitivity back and I've been through the complete alignment procedure
> in the service manual. The problem that remains is that the receiver is
> about 600 - 700Hz below the transmitter in LSB mode. Other modes seem
> to line up ok. Also, in LSB the 'sound' seems a little weaker than on
> USB, yet the apparent signal strength (S-meter reading) doesn't seem to
> change.
>
> I'm quite a newbie to RF electronics and have gotten quite an education
> with it thus far. I'm sure there's some silly little thing I'm
> overlooking, but I'm stuck. I'd be most grateful for any tips or
> suggestions.
>
> Thanks much and Happy Holidays!
>
> --
> Randall D. DuCharme (Radio AD5GB)
>
> Powered by FreeBSD! (http://www.freebsd.org)
> The Power to Serve!

Your problem is the LSB crystal in one or both the Rx and the Tx have
changed.

Also the crystal filters have changed.

In most cases they crystals will drift downward in frequency with age.

You need to have extensive test equipment,,,or you can wing it.

Try adjusting the tx LSB xtal only to match with the receiver. Play around
between them both.

Have fun.

Dan/W4NTI

3418. Re: Stuck in the Woods / Want Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 18:33:53 UTC
From: William Warren <wwarren@die-spammer-die.homelinux.org>
Message-ID: <loKAb.328760$275.1089743@attbi_s53>
Source record: 27221

<mcalhoun@ksu.edu> wrote in message news:bqvnjs$3o6@unix2.cc.ksu.edu...

> >> By the way, has anyone ever figured out why they call it "HAM"? Is it
> >> because the old tube radios were hot enough to cook a ham on top of
them?
>
> >That's as good a reason as I've heard.
> >Better than most. I say we take it up as "official history."....
>
> IMHO, "HAM" stands for "Hardly Any Money"!

The ARRL says that it probably was a derogatory term that commercial ops
used for the "ham fisted" amateur radio operators in the spark days.

FWIW. YMMV.

Bill

3419. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 18:58:35 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <vLKAb.38852$A%3.524887@ord-read.news.verio.net>
Source record: 27223
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Gas Writer" <ghostysucks@hotmale.net> wrote in message
news:30e6tvgvgktbugmtq1jd80b2d8b80o5avn@4ax.com...
> On Sat, 06 Dec 2003 23:07:35 GMT, "Ghost Writer"
> <Spamfree@Spamfree.com> wrote:
>
> >Tell you what, the first son of a bitch who turns down my cash for a
payment
> >rendered will be called on for it. I'll take that all the way to the
> >f*#cking supreme court.
>
> What a total GENIUS!
> (NOT!)
>

I'm NOT claiming to be a GENIUS - ASS HOLE. I'm merely saying I defy anyone to deny me goods when I present cash as payment. CASH is a method of payment and if that is all I have, then I don't believe they can deny me the use of it in paying my debts. Speaking of geniuses, you're not so freaking bright either.. Your title speaks well for itself - GAS. YA BIG FART! Blow it out your ass.
G.W.

3420. Re: Stuck in the Woods / Want Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 18:58:39 UTC
From: Mike Coslo <mcoslo@adelphia.net>
Message-ID: <zLKAb.6184$NN.875531@news1.news.adelphia.net>
Source record: 27222

george@UNLISTED.com wrote:

> Hello,
> I live in the woods on a farm and in the summer I am out riding my
> horses, etc. But this time of year it gets pretty boring.

Hi George

There are at this time, three different classes of Hams. Technician, General, and Extra. Technician has only a written test, and gets you access to the rf world above 50 mHz. This is mostly local stuff. The low end of the access is the 6 meter band, which is around 50 mHz (the meter designation is the wavelength of the signal) Here there is the possibility of long distance comms, but 6 meters is kind of erratic, and more suited for specialty stuff, since good conditions don't happen regularly.

General glass licenses require a Morse code test in addition to a written test. Here you get access to portions of 1.8 to 30 mHz. If you are in an isolated area, this will be more to your liking, as you can now get worldwide access. Different bands have different signal propagation, but 20 and 40 meters (14 and 7 mHz) are good dx bands, and 80 meters (3.8 mHz) are local during the day, and open up at night, especially in the winter 160 meters (1.8 mHz) is an interesting band if you have room for the antenna. Antennas get longer as the frequency decreases.

The Extra license requires yet another test, and you then can have access to some more segments of the bands.

I would recommend getting a General license first, and you can work your way up if you like, although many are happy with that.

note:

I have simplified some of the details, such as propagation and exact frequencies for the bands. You'll see that as you learn, but right now I don't want to flood you with too much.

At some point in the future, the Morse code test is possibly going to go away. But it may take years for that to happen, and you'll miss out on the fun. The requirement is not too hard, except for people like me that have some bad hearing problems, (but I still did it) so don't miss out on the fun. A Morse code trainer such as NuMorse (do a web search) is a great help.

More info can be had at http://www.arrl.org

Go for it! - Mike KB3EIA -

3421. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 19:00:38 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <qNKAb.38853$A%3.524805@ord-read.news.verio.net>
Source record: 27224
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"AF Four Kilo" <sabbatai_zvi@NOSPAMhotmail.com> wrote in message
news:n3d6tv8l4s27fis222j00de3rup4b5t642@4ax.com...
> On Sun, 30 Nov 2003 11:31:24 GMT, "Ghost writer"
> <Spamfree@Spamfree.com> wrote:
>
> >You can't
> >force everyone to open or keep a bank account or credit card active. So,
> >CASH will ALWAYS be accepted.
>
> Try it at FEDERAL EXPRESS SOME TIME!!
>
> There are numerous businesses that no longer accept cash.
> You can't force them to!
>

Well then, I believe we have a problem. A BIG problem. It is discriminatory to those with no other way to pay. I think the Government needs to get off their ass and correct this problem. G.W.

3422. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 19:02:36 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <gPKAb.38854$A%3.524602@ord-read.news.verio.net>
Source record: 27225
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"AF Four Kilo" <sabbatai_zvi@NOSPAMhotmail.com> wrote in message
news:85d6tv802lt7oh1soelsla9vqld4q33dn3@4ax.com...
> On Sat, 06 Dec 2003 13:59:23 GMT, "Dee D. Flint" <deehays@qix.net>
> wrote:
>
> > > CASH!! or have you forgotten that most company's prefer it.
> >
> > That is why I said, "Interesting." I don't know or any ISPs locally
that
> > accept that. Which one does?
> >
> >By law ALL must do so. However it is generally very inconvenient. For
> >example the offices of my "local" ISP are 50 miles away.
> >
> >Dee D. Flint, N8UZE
>
> Can you cite the details of this "LAW" ?
>
> Then sue Federal Express!
>
Though I didn't cite the example you're referring to in this case, if there
was a Fed Ex office near me, I'd give em a run for the money. Unfortunately
there isn't. NOR do I deal with them much. G.W.

3423. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 19:15:55 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqvu9b$6ha$1@mail.specsol.com>
Source record: 27242
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> "Gas Writer" <ghostysucks@hotmale.net> wrote in message
> news:30e6tvgvgktbugmtq1jd80b2d8b80o5avn@4ax.com...
> > On Sat, 06 Dec 2003 23:07:35 GMT, "Ghost Writer"
> > <Spamfree@Spamfree.com> wrote:
> >
> > >Tell you what, the first son of a bitch who turns down my cash for a
> payment
> > >rendered will be called on for it. I'll take that all the way to the
> > >f*#cking supreme court.
> >
> > What a total GENIUS!
> > (NOT!)
> >

> I'm NOT claiming to be a GENIUS - ASS HOLE. I'm merely saying I defy anyone
> to deny me goods when I present cash as payment. CASH is a method of payment
> and if that is all I have, then I don't believe they can deny me the use of
> it in paying my debts. Speaking of geniuses, you're not so freaking bright
> either.. Your title speaks well for itself - GAS. YA BIG FART! Blow it out
> your ass.
> G.W.

You can believe what you want, but you are dead wrong.

--
Jim Pennino

Remove -spam-sux to reply.

3424. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 19:28:01 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bqvv01$92v$1@mail.specsol.com>
Source record: 27238
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> "AF Four Kilo" <sabbatai_zvi@NOSPAMhotmail.com> wrote in message
> news:n3d6tv8l4s27fis222j00de3rup4b5t642@4ax.com...
> > On Sun, 30 Nov 2003 11:31:24 GMT, "Ghost writer"
> > <Spamfree@Spamfree.com> wrote:
> >
> > >You can't
> > >force everyone to open or keep a bank account or credit card active. So,
> > >CASH will ALWAYS be accepted.
> >
> > Try it at FEDERAL EXPRESS SOME TIME!!
> >
> > There are numerous businesses that no longer accept cash.
> > You can't force them to!
> >

> Well then, I believe we have a problem. A BIG problem. It is discriminatory
> to those with no other way to pay. I think the Government needs to get off
> their ass and correct this problem. G.W.

What problem?

Seeing as how the system has been basically the same for 2 centuries, there doesn't seem to be any problem out there other than in your imagination.

If you have cash, you can open a checking or savings account and get a debit card for those businesses that require plastic payment.

You can go to most supermarkets or a post office and get a money order.

If you choose not to, that's your choice. No discrimination by anyone other than you.

--
Jim Pennino

Remove -spam-sux to reply.

3425. WTB: Tempo One Xtal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 19:41:02 UTC
From: rs2bk@aol.com
Message-ID: <20031207144102.07958.00000341@mb-m16.aol.com>
Source record: 27226

Looking for the 42.5mhz HC18/u crystal.

Thanks for the reed,

Jim Roseman w9ud
Moline, IL 61265

3426. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 19:42:39 UTC
From: Roger Gt <Xenot@pacbell.net>
Message-ID: <PoLAb.66856$E_7.1284@newssvr25.news.prodigy.com>
Source record: 27227
Cross-posted to:
rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FD32113.83E9D8DF@silverstar.com...
>
> >
> > BTW, you are correct that cash has always been an accepted form of
payment,
> > at least since it was established. It however, has never been mandatory
that
> > anyone other than the government accept it.
> >
> > Legally, it is totally up to the seller what form of payment is valid
> > unless there is some sort of contract between buyer and seller.
> >
> > --
> > Jim Pennino
>
>
> But, if proprietor refuses my cash without a clearly posted policy in
> window - I leave all items collected at counter and leave. Never go
> back! I'm only one but message spreads.

Funny, I was told by an attorney that if cash is offered and refused in
payment of a debt, the debt is considered paid! Cash having been refused,
the debt is no longer collectable. Where is it in the law that Cash is not
acceptable for all debts public and private?

3427. Re: WTB: Tempo One Xtal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 19:48:24 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt70u83sjo7tcb@corp.supernews.com>
Source record: 27228

RS2BK wrote:
> Looking for the 42.5mhz HC18/u crystal.
>
> Thanks for the reed,
>
> Jim Roseman w9ud
> Moline, IL 61265

This may be an embarrassing thing to have to do, but go to a CB shop.
They don't always throw out the 10m xtals they remove when doing a mod.

-Bill

3428. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 20:15:43 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <PTLAb.38855$A%3.524953@ord-read.news.verio.net>
Source record: 27229
Cross-posted to:
rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Roger Gt" <Xenot@pacbell.net> wrote in message
news:PoLAb.66856$E_7.1284@newssvr25.news.prodigy.com...
>
> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FD32113.83E9D8DF@silverstar.com...
> >
> > >
> > > BTW, you are correct that cash has always been an accepted form of
> payment,
> > > at least since it was established. It however, has never been
mandatory
> that
> > > anyone other than the government accept it.
> > >
> > > Legally, it is totally up to the seller what form of payment is valid
> > > unless there is some sort of contract between buyer and seller.
> > >
> > > --
> > > Jim Pennino
> >
> >
> > But, if proprietor refuses my cash without a clearly posted policy in
> > window - I leave all items collected at counter and leave. Never go
> > back! I'm only one but message spreads.
>
>
> Funny, I was told by an attorney that if cash is offered and refused in
> payment of a debt, the debt is considered paid! Cash having been
refused,
> the debt is no longer collectable. Where is it in the law that Cash is
not
> acceptable for all debts public and private?
>

ALAS, someone with some sense! I've been told the same and thus my argument
of they must accept my cash if that is all I have to make payment of a debt.
THANK YOU! G.W.

3429. Re: WTB: Tempo One Xtal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 20:17:33 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <xVLAb.38856$A%3.524946@ord-read.news.verio.net>
Source record: 27230

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vt70u83sjo7tcb@corp.supernews.com...
> RS2BK wrote:
> > Looking for the 42.5mhz HC18/u crystal.
> >
> > Thanks for the reed,
> >
> > Jim Roseman w9ud
> > Moline, IL 61265
>
> This may be an embarrassing thing to have to do, but go to a CB shop.
> They don't always throw out the 10m xtals they remove when doing a mod.
>
> -Bill
>

He could do that, but no guarantee it would resonate on the exact frequency
the radio requires. TRY JAN OR ICM Crystals. They can make one for you.
About $10 per crystal plus shipping. Check them out on line. G.W.

3430. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 20:34:59 UTC
From: Nitespark <nitespark@cox.net>
Message-ID: <I9MAb.13361$Yt4.6199@lakeread05>
Source record: 27231
Cross-posted to:
rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Roger Gt wrote:

> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FD32113.83E9D8DF@silverstar.com...
>
>>>BTW, you are correct that cash has always been an accepted form of
>
> payment,
>
>>>at least since it was established. It however, has never been mandatory
>
> that
>
>>>anyone other than the government accept it.
>>>
>>>Legally, it is totally up to the seller what form of payment is valid
>>>unless there is some sort of contract between buyer and seller.
>>>
>>>--
>>>Jim Pennino
>>
>>
>>But, if proprietor refuses my cash without a clearly posted policy in
>>window - I leave all items collected at counter and leave. Never go
>>back! I'm only one but message spreads.
>
>
>
> Funny, I was told by an attorney that if cash is offered and refused in
> payment of a debt, the debt is considered paid! Cash having been refused,
> the debt is no longer collectable. Where is it in the law that Cash is not
> acceptable for all debts public and private?

On the dollar bill I just retrieved from my wallet, it clearly says,
"this note is legal tender for all debts public and private".

There might be some disclaimer about small change. Not for sure but I
think there is a maximum amount of say, pennies, a person is required to
accept.

>
>

--
Gun Control works!!! 3 million Holocaust victims canï¿½t be wrong.

3431. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 20:46:16 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <br03io$mf2$1@mail.specsol.com>
Source record: 27239
Cross-posted to:
rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Roger Gt <Xenot@pacbell.net> wrote:

> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FD32113.83E9D8DF@silverstar.com...
> >
> > >
> > > BTW, you are correct that cash has always been an accepted form of
> payment,
> > > at least since it was established. It however, has never been mandatory
> that
> > > anyone other than the government accept it.
> > >
> > > Legally, it is totally up to the seller what form of payment is valid
> > > unless there is some sort of contract between buyer and seller.
> > >
> > > --
> > > Jim Pennino
> >
> >
> > But, if proprietor refuses my cash without a clearly posted policy in
> > window - I leave all items collected at counter and leave. Never go
> > back! I'm only one but message spreads.

> Funny, I was told by an attorney that if cash is offered and refused in
> payment of a debt, the debt is considered paid! Cash having been refused,
> the debt is no longer collectable. Where is it in the law that Cash is not
> acceptable for all debts public and private?

The law says the Treasury HAS to accept cash, but private transactions
are up to the parties involved.

You can pay your $10,000 Federal Income tax bill in pennies and the
Treasury HAS to accept it.

Before anyone brings up the old legend about pennies, the Coinage Act of
1965 specified that all U.S. coins are legal tender in any amount.

In lieu of a contract or notice, cash is concidered acceptable by default
and offers of cash genrally must be accepted in payment of a debt.

If your apartment rental contract says only postal money orders are valid
for payment, the landlord can refuse to accept cash or anything other
than a postal money order.

If a business has a big sign that says certain forms of payment are unacceptable (i.e. bills larger than $20), the business has no legal obligation to accept such.

If you sign up for a cell phone plan that says the bill will be payed through a debit to your credit card, the phone company has no legal obligation to accept anything other than a credit card payment.

--
Jim Pennino

Remove -spam-sux to reply.

3432. Re: WTB: Tempo One Xtal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 21:07:53 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt75jahh52bpa5@corp.supernews.com>
Source record: 27232

Ghost Writer wrote:

>
> He could do that, but no guarantee it would resonate on the exact frequency
> the radio requires. TRY JAN OR ICM Crystals. They can make one for you.
> About $10 per crystal plus shipping. Check them out on line. G.W.

GW, you're not from around here (boatanchors), huh? A LO crystal ain't
going anywhere off freq more than a kc or two. Thats why 42.5 Mhz is a
pretty good description instead of 42.50000000 plus/minus 1%.
This freq is a common number in any number of xcvrs that have been
butchered for CB use.
And, btw, JAN and ICM are great but you're not likely to slip away with
less than an $18-20 order total.

-Bill

3433. Re: Stuck in the Woods / Want Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 21:23:38 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <89a61$3fd39a5a$44a75e7a$27763@msgid.meganewsservers.com>
Source record: 27233

In article <gpv5tvsqqmusc3ntrdkafimngc3g2qhoeg@4ax.com>,
<george@UNLISTED.com> wrote:
>Hello,
>
>By the way, has anyone ever figured out why they call it "HAM"? Is it
>because the old tube radios were hot enough to cook a ham on top of
>them?

The term traces its history to the theatrical stage.

Where for clarity and projection one is taught to add (a bit of) an "H" sound
to words starting with a 'short a'.

Those who did it _badly_, and/or made other "beginners" mistakes were,
oddly enough, known as "(H)amateurs".

This is also where the phrase "Hamming it up" comes from, describing badly-
done over-acting. Beginners who are 'trying too hard'. And, incidentally,
where the 'ham' in "ham-fisted", describing an apparent beginner pounding at
a telegraph key, comes from.

As on stage, in radio communications (particularly when *low* fidelity voice
channels are involved), prefixing an initial 'short a' sound with a bit of an
'h' _does_ help the receiving party 'hear' correctly.

Thus '(h)amateur' radio operators are known as "hams". *WITHOUT* the derogatory
connotations from the theatrical stage.

3434. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 22:15:20 UTC
From: Radioman <radio@ptt.edu>
Message-ID: <3FD3A678.6C389C02@ptt.edu>
Source record: 27243
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

> > >CASH will ALWAYS be accepted.
> >
> > Try it at FEDERAL EXPRESS SOME TIME!!
> >
> > There are numerous businesses that no longer accept cash.
> > You can't force them to!
> >
>
> Well then, I believe we have a problem. A BIG problem. It is discriminatory
> to those with no other way to pay. I think the Government needs to get off
> their ass and correct this problem.

And the post office won't accept plastic for money orders.

3435. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 22:31:20 UTC
From: Radioman <radio@ptt.edu>
Message-ID: <3FD3AA38.53E6C6D8@ptt.edu>
Source record: 27144
Cross-posted to:
rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

> There might be some disclaimer about small change. Not for sure but I
> think there is a maximum amount of say, pennies, a person is required to
> accept.

Four?

3436. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 22:53:29 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt7bp9fn0fvmf6@corp.supernews.com>
Source record: 27145
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Radioman wrote:
>>>>CASH will ALWAYS be accepted.

>
> And the post office won't accept plastic for money orders.

They do at my local PO.

-BM

3437. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 22:57:14 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FD3B02B.85483471@earthlink.net>
Source record: 27146
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

jimp@specsol-spam-sux.com wrote:
>
> What problem?
>
> Seeing as how the system has been basically the same for 2 centuries, there
> doesn't seem to be any problem out there other than in your imagination.
>
> If you have cash, you can open a checking or savings account and get a debit
> card for those businesses that require plastic payment.

Have you tried to open a checking account lately? If you don't have
an active credit history banks refuse to give you a checking account. It
took me two years to find a place to get a checking account because I
paid cash for my truck, and the loan on my home is from a relative,
because the interest on his CDs was lower than what I am paying. There
as absolutely nothing in my credit history right now, and I can't even
change banks because I can't find another bank who will let me open a
checking account.

--
18 days!

Michael A. Terrell
Central Florida

3438. WTB National NC 183-D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 23:02:38 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <ikOAb.3568$7p2.3460@newsread2.news.atl.earthlink.net>
Source record: 27147

Looking for a National NC 183-D working, not worried about the condition of
the cabinet or the overall cosmetics, just as long as it has some life.
Local pick-up a plus in central NJ
Gil
--
Please ...Remove NOSPAM to reply

3439. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 23:10:04 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt7cog9662jm25@corp.supernews.com>
Source record: 27148
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Michael A. Terrell wrote:

>
> Have you tried to open a checking account lately? If you don't have
> an active credit history banks refuse to give you a checking account.

Not so. I walked into a bank in Smalltown, Ohio (First Merit) and
opened a checking account in a matter of minutes with nothing more than
the driver's license I could have pulled out of my turban.
They didn't even ask about other credit lines. I haven't paid a "credit
line" in two or three decades.

> and I can't even
> change banks because I can't find another bank who will let me open a
> checking account.

You're dealing with the wrong banks.

-Bill

3440. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 23:13:18 UTC
From: Radioman <radio@ptt.edu>
Message-ID: <3FD3B40E.7AEA04A1@ptt.edu>
Source record: 27149
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

> >>>>CASH will ALWAYS be accepted.
>
> >
> > And the post office won't accept plastic for money orders.
>
> They do at my local PO.

You must have used a DEBIT card. They won't accept a Discover for one.

3441. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 23:29:05 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt7ds1ll0jjqd6@corp.supernews.com>
Source record: 27150
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Radioman wrote:
>>>>>>CASH will ALWAYS be accepted.
>>
>>>And the post office won't accept plastic for money orders.
>>
>>They do at my local PO.
>
>
> You must have used a DEBIT card. They won't accept a Discover for one.

I don't think a DISCOVER card counts on wide acceptance but I think it
says on the door here that they accept it.

-Bill

3442. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 23:30:43 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FD3B803.AA23D1C3@earthlink.net>
Source record: 27151
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

```
- - Bill - - wrote:
>
> Michael A. Terrell wrote:
>
> >
> > Have you tried to open a checking account lately? If you don't have
> > an active credit history banks refuse to give you a checking account.
>
> Not so. I walked into a bank in Smalltown, Ohio (First Merit) and
> opened a checking account in a matter of minutes with nothing more than
> the driver's license I could have pulled out of my turban.
> They didn't even ask about other credit lines. I haven't paid a "credit
> line" in two or three decades.
>
> > and I can't even
> > change banks because I can't find another bank who will let me open a
> > checking account.
>
> You're dealing with the wrong banks.
>
> -Bill

I checked with every bank in the area. Florida has a big problem with
illegal aliens and with identity theft, so they are overly cautious. I
had to have a savings account with my credit union for over two years
before they finally agreed to the checking account, and on did it
because I had a large savings account. A lot of banks down here won't
let you open a savings account with less than $500 for the first
deposit.
--
18 days!

Michael A. Terrell
Central Florida
```

3443. TS-930 Standby Switch?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 23:34:18 UTC
From: Mont O'Leary <k0ycn@sbcglobal.net>
Message-ID: <_NOAb.4688$EV4.987@newssvr24.news.prodigy.com>
Source record: 27152

I am using my TS-930 receiver with a Ranger II transmitter. Is there any way to switch the receiver off during transmissions? I haven't found any way to do this short of turning the TS-930 power off during each transmission which, to say the least, is not very convenient and probably not very good for the 930...
Thanks and 73, Mont - K0YCN

3444. FA: Heathkit HP-23 Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 23:46:35 UTC
From: ljohnson@ci.portland.or.us
Message-ID: <30799c4a.0312071546.710045eb@posting.google.com>
Source record: 27153
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: From the estate of a local ham, one - Heathkit HP-23 Power Supply.
This power supply is intended to provide all of the necessary voltages
to run typical Heathkit HW, HX and SB - Series equipment. It can also
run Collins, Swan, and other typical transmitters and transceivers
built in the 1960's/70's when outfitted with the compatible plugs.

Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3063903211

Thanks,

Larry
for the estate of KC7YOA

3445. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-07 23:55:38 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt7fdsdegonv65@corp.supernews.com>
Source record: 27154
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Michael A. Terrell wrote:
> - - Bill - - wrote:
>
>>Michael A. Terrell wrote:
>>
>>
>>> Have you tried to open a checking account lately? If you don't have
>>>an active credit history banks refuse to give you a checking account.
>>
>>Not so. I walked into a bank in Smalltown, Ohio (First Merit) and
>>opened a checking account in a matter of minutes with nothing more than
>>the driver's license I could have pulled out of my turban.
>>They didn't even ask about other credit lines. I haven't paid a "credit
>>line" in two or three decades.
>>
>>
>>>and I can't even
>>>change banks because I can't find another bank who will let me open a
>>>checking account.
>>
>>You're dealing with the wrong banks.
>>
>>-Bill
>
>
> I checked with every bank in the area. Florida has a big problem with
> illegal aliens and with identity theft, so they are overly cautious. I
> had to have a savings account with my credit union for over two years
> before they finally agreed to the checking account, and on did it
> because I had a large savings account. A lot of banks down here won't
> let you open a savings account with less than $500 for the first
> deposit.

I'm in Puerto Rico and I think we have SFla beat for illegal aliens and fraud. After all, we provide you guys with these scamps. Even still, in the local bank (theres only one in this town) they only required cursory identity. They made an issue of my Social Security number since I lost the actual card 30 years ago (I've already told that story) but they accepted a copy of an old tax return that showed my SS number. My wife, an immigrant, had no SS number at the time so they just put her down as 999-99-9999 on the joint account.
I suspect you haven't been to ALL the banks in your area or else you are walking in the door blabbing about Credit Unions and such and telling

them things they don't want to know.
"had to have a savings account with my credit union for over two years".
Shop around, dude.
If you need a credit card or something I'll gladly forward my spam to
you and you can have a whole box full of credit cards with "no
obligation". I get these g*&#%dam things in the mail regularly from
banks I've never heard of and I use them for grain filler scrapers on
old radio cabinets.
You're doing something wrong, Michael A.

-Bill

3446. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 00:02:55 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <br0f3f$pl2$1@mail.specsol.com>
Source record: 27156
Cross-posted to:
rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> "Roger Gt" <Xenot@pacbell.net> wrote in message
> news:PoLAb.66856$E_7.1284@newssvr25.news.prodigy.com...
> >
> > "Dean Arthur" <dearthur@silverstar.com> wrote in message
> > news:3FD32113.83E9D8DF@silverstar.com...
> > >
> > > >
> > > > BTW, you are correct that cash has always been an accepted form of
> > payment,
> > > > at least since it was established. It however, has never been
> mandatory
> > that
> > > > anyone other than the government accept it.
> > > >
> > > > Legally, it is totally up to the seller what form of payment is valid
> > > > unless there is some sort of contract between buyer and seller.
> > > >
> > > > --
> > > > Jim Pennino
> > >
> > >
> > > But, if proprietor refuses my cash without a clearly posted policy in
> > > window - I leave all items collected at counter and leave. Never go
> > > back! I'm only one but message spreads.
> >
> >
> > Funny, I was told by an attorney that if cash is offered and refused in
> > payment of a debt, the debt is considered paid! Cash having been
> refused,
> > the debt is no longer collectable. Where is it in the law that Cash is
> not
> > acceptable for all debts public and private?
> >

> ALAS, someone with some sense! I've been told the same and thus my argument
> of they must accept my cash if that is all I have to make payment of a debt.
> THANK YOU! G.W.

Your argument is wrong; READ the friggin' law.

--
Jim Pennino

Remove -spam-sux to reply.

3447. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 00:04:57 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <br0f79$pl2$2@mail.specsol.com>
Source record: 27158
Cross-posted to:
rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Nitespark <nitespark@cox.net> wrote:

> Roger Gt wrote:

> > "Dean Arthur" <dearthur@silverstar.com> wrote in message
> > news:3FD32113.83E9D8DF@silverstar.com...
> >
> >>>BTW, you are correct that cash has always been an accepted form of
> >
> > payment,
> >
> >>>at least since it was established. It however, has never been mandatory
> >
> > that
> >
> >>>anyone other than the government accept it.
> >>>
> >>>Legally, it is totally up to the seller what form of payment is valid
> >>>unless there is some sort of contract between buyer and seller.
> >>>
> >>>--
> >>>Jim Pennino
> >>
> >>But, if proprietor refuses my cash without a clearly posted policy in
> >>window - I leave all items collected at counter and leave. Never go
> >>back! I'm only one but message spreads.
> >
> >
> >
> > Funny, I was told by an attorney that if cash is offered and refused in
> > payment of a debt, the debt is considered paid! Cash having been refused,
> > the debt is no longer collectable. Where is it in the law that Cash is not
> > acceptable for all debts public and private?

> On the dollar bill I just retrieved from my wallet, it clearly says,
> "this note is legal tender for all debts public and private".

> There might be some disclaimer about small change. Not for sure but I
> think there is a maximum amount of say, pennies, a person is required to
> accept.

> >
> >

> --
> Gun Control works!!! 3 million Holocaust victims can?t be wrong.

Bzzt, wrong.

See http://www.snopes.com/business/money/pennies.asp

Also see the "What is legal tender?" link from the Treasury at the bottom
of the page.

--
Jim Pennino

Remove -spam-sux to reply.

3448. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 00:07:49 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <br0fcl$pl2$3@mail.specsol.com>
Source record: 27157
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Radioman <radio@ptt.edu> wrote:
> > > >CASH will ALWAYS be accepted.
> > > >
> > > > Try it at FEDERAL EXPRESS SOME TIME!!
> > > >
> > > > There are numerous businesses that no longer accept cash.
> > > > You can't force them to!
> > > >
> > >
> > > Well then, I believe we have a problem. A BIG problem. It is discriminatory
> > > to those with no other way to pay. I think the Government needs to get off
> > > their ass and correct this problem.

> And the post office won't accept plastic for money orders.

My PO will.

But if you have plastic, that kind of implies you have a checking account,
so why would you need a money order?

--
Jim Pennino

Remove -spam-sux to reply.

3449. Re: Kenwood R599 off frequency?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 01:14:52 UTC
From: AD5GB <ad5gb@NOSPAM.net>
Message-ID: <yuOdnREwOJYPTU6i4p2dnA@centurytel.net>
Source record: 27155

Dan/W4NTI wrote:

> Your problem is the LSB crystal in one or both the Rx and the Tx have
> changed.
>
> Also the crystal filters have changed.
>
> In most cases they crystals will drift downward in frequency with age.
>
> You need to have extensive test equipment,,,or you can wing it.
>
> Try adjusting the tx LSB xtal only to match with the receiver. Play around
> between them both.
>
> Have fun.
>
> Dan/W4NTI

Hi Dan,

I was hoping that wasn't it. Don't know where to get crystals for it
that would be any better than what's already in it.

Have a 'scope, counter, RF generator and various meters, but am pretty
green with it all. Good experience though!

Thanks for your reply.

--
--
Randall D. DuCharme (Radio AD5GB)

Powered by FreeBSD! (http://www.freebsd.org)
The Power to Serve!

3450. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 01:53:05 UTC
From: "George H. Bradley" <Gbradley772@hotmail.com>
Message-ID: <124dcd98f6cc17d7307cc149fd03acc2@news.meganetnews.com>
Source record: 27161

So what exactly is stopping you from posting your
wonderful discussion material? I have not seen a peep
of it. Personally, I am able to ignore things I don't like.
But you apparently don't have that skill? I don't get it...

Quitcherbellyaching and:

a: Learn use FILTERS. Block the words Ebay and FA and
then you can sleep at night, without all that nasty intrusion.
That will make it so you 'see no evil'.

b: Start posting all your wonderful discussion material. I'd like to
read some of it, but I have not seen ONE POST by you. Your
ONLY additions to this group are BITCHES.

c. Start a JJ newsgroup and you can Lord over it.

George Bradley
Salt Lake

"JJ" <radiobuff0@mailcity.moc> wrote in message
news:sOadnSq7uvIhh0yiRVn-iQ@gbronline.com...
> Michael Black wrote:
>
> > JJ (radiobuff0@mailcity.moc) writes:
>
>
> >
> > I remember the discussion. There was concern that if ads were allowed,
> > the newsgroup wouldn't be carried by some sites, a reflection of the
> > non-business roots of the internet. But unfortunately, some whined
> > that buying and selling was integral to the hobby of old equipment,
> > so ads were decided to be on-topic.
> >
> > Note, however, the line about
> > The newsgroup, rec.radio.amateur.boatanchors, is primarily for
> > discussions of topics related to classic amateur radio gear.
>
> But that isn't going to stop the ebay hounds from spaming there auction
ads.
> >
> > And note that when it goes into detail about what's on and off-topic,
> > mention of ads is pretty far down the list.
> >
> > In other words, ads do seem to be allowed, but it sure wasn't
> > the intent when this newsgroup was created that ads be a significant

> > amount of the traffic.
>
> Exactly, the intent was to have the group for discussion and if someone
> occasionally had an item for sale that would be OK. Then comes the
> ebayers who thing every newsgroup was created just so they can spam
> their auction ads to squeeze an extra buck out of their auction. Now
> this group is mostly ads for ebay junk and very little discussion thanks
> to those who only care to make a buck.
> >
> > Note that we often see off-topic stuff discussed and forsale here.
> > A TS-830 is hardly a boatanchor, not in size/weight, age, or makeup.
> >
> > ONce it was decided that ads do fit in here, sadly then we get
> > completely off topic posts, because people don't care when they
> > sell things, so if they see ads it's okay to sell recent equipment,
> > computers, audio stuff, and even guns.
>
> If it makes them an extra buck the could not care less about posting
> their ebay ads to discussion newsgroups.
> >
> > I don't differentiate between forsale ads and Ebay ads in discussion
> > newsgroups. To fuss about it seems to ignore the very fact that ads
> > don't belong in discussion newsgroups.
> >
> > What clearly does seem to violate the intent of the charter is someone
> > posting multiple posts the same day, treating this as a buy and sell
newsgroup
> > rather than a discussion newsgroup where incidental buying and selling
is
> > permitted. There is a big difference between someone who is here and
> > discussing this neat old equipment, and happens to offer some old piece
> > of equipment, and someone who comes here merely to sell their stuff.
>
> Exactly, but the ebayers don't care, the main thing is to try to make an
> extra dollar or two on their auction. Ebay sellers have ruin many
> discussion groups.
>
"JJ" <radiobuff0@mailcity.moc> wrote in message
news:sOadnSq7uvIhh0yiRVn-iQ@gbronline.com...
> Michael Black wrote:
>
> > JJ (radiobuff0@mailcity.moc) writes:
> >
> >
> > >
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> > rather than a discussion newsgroup where incidental buying and selling
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> > discussing this neat old equipment, and happens to offer some old piece
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>
> Exactly, but the ebayers don't care, the main thing is to try to make an
> extra dollar or two on their auction. Ebay sellers have ruin many
> discussion groups.
>

3451. Re: WTB: Tempo One Xtal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 01:59:25 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <1WQAb.38866$A%3.525109@ord-read.news.verio.net>
Source record: 27159

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vt75jahh52bpa5@corp.supernews.com...
> Ghost Writer wrote:
>
> >
> > He could do that, but no guarantee it would resonate on the exact
frequency
> > the radio requires. TRY JAN OR ICM Crystals. They can make one for you.
> > About $10 per crystal plus shipping. Check them out on line. G.W.
>
> GW, you're not from around here (boatanchors), huh? A LO crystal ain't
> going anywhere off freq more than a kc or two. Thats why 42.5 Mhz is a
> pretty good description instead of 42.50000000 plus/minus 1%.
> This freq is a common number in any number of xcvrs that have been
> butchered for CB use.
> And, btw, JAN and ICM are great but you're not likely to slip away with
> less than an $18-20 order total.
>
>
> -Bill
>

I DO frequent this news group. What I do NOT do, is butcher CBs to put them into 10 meters or visa-versa. So, that explains my ignorance of the frequency used for that sort of use. I realize the accuracy of crystals. That had nothing to do with my statement. Sometimes though, you can't just plug a crystal in and it work. I was taking into consideration other circuit requirements which may have possibly come into play. I repair radios, but CB mods - I have sworn away from. Since I never got wrapped up in that practice, I never had to commit any thing relating to it to memory. I won't even repair "modified" CBs. As to the current prices - goes to show how long it's been since I seen one of their catalogs. There again, I don't order from them. I get mine elsewhere - and I know my source won't touch less than a $50 order.. and I didn't think anyone in this situation would want to hear that. Most of my crystals are 2 way radio. AND 2 way is the ONLY thing I will modify for or to ham.

Back to the mods... I had an H.F. transceiver brought to me once. Some screw driver technician tried to do just that, put it on CB. WHAT A SCREWED UP JOB. Talk about a butcher job. I packed it back up and gave it back. I wasn't touching that with a 10' pole. They couldn't pay me enough to fix all the crap I seen wrong with that thing. G.W.

3452. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 02:06:25 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <B0RAb.38867$A%3.524997@ord-read.news.verio.net>
Source record: 27160
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

<jimp@specsol-spam-sux.com> wrote in message
news:bqvoqfivd3@mail.specsol.com...
> In alt.ham-radio.mods Ghost Writer <Spamfree@spamfree.com> wrote:
> > "Dean Arthur" <dearthur@silverstar.com> wrote in message
> > news:3FD3229C.79582E10@silverstar.com...
> > > > After all, currency was established as a way to pay debts.
> > >
> > > Unfortunately, Federal Reserve Notes only BUY DEBT. Ask any federal
> > > reserve attorney. Though they are liars, they cannot wiggle out of
that
> > > issue. Only gold an/or silver coin PAY debt. Paper is intrinsically
> > > worth only what it may be exchanged for and has no particular value in
> > > and of itself. Why do you think prices for goods and services
> > > continually rise? Couldn't happen with gold and silver so easily.
>
> > Ya know, you got a point there. The Dollar HAS taken a dip in recent
years
> > in comparison to say the Yen and maybe some others. SO in that case, the
> > dollar wasn't worth the paper it was written on... OR made from. Gold
and
> > Silver COULD lose value, it has happened, but not quite as likely. G.W.
>
> The US went off the gold standard in 1933. If that was the cause of the
> dip in the value of the dollar versus the Yen, it sure took a while to
> happen.
>
>
> --
> Jim Pennino
>

I was not saying the gold price dipped and created the drop in value of our dollar to the yen. I apologize if I ran the thought together. I was addressing two issues someone else had raised, at once. I was merely saying that gold and silver HAD been known to dip in price, so even it can't be relied on to be "Rock solid" in price. As to the dollar - I was trying to say when it dipped in value to the Yen a few years back, that would be similar to saying it wasn't worth the paper it was written on or produced on. I forget how far down we were from the yen, but it did happen. If memory serves me correct, that is when the Ham radios shot up in price. Since the dollar balanced out to the Yen, I wonder if they have adjusted the prices of Japanese equipment accordingly? G.W.

3453. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 02:12:58 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <K6RAb.38868$A%3.525118@ord-read.news.verio.net>
Source record: 27162
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

<jimp@specsol-spam-sux.com> wrote in message
news:br0fcl$pl2$3@mail.specsol.com...
> In alt.ham-radio.mods Radioman <radio@ptt.edu> wrote:
> > > > >CASH will ALWAYS be accepted.
> > > >
> > > > Try it at FEDERAL EXPRESS SOME TIME!!
> > > >
> > > > There are numerous businesses that no longer accept cash.
> > > > You can't force them to!
> > > >
> > >
> > > Well then, I believe we have a problem. A BIG problem. It is
discriminatory
> > > to those with no other way to pay. I think the Government needs to get
off
> > > their ass and correct this problem.
> >
> >
> > And the post office won't accept plastic for money orders.
> >
> My PO will.
>
> But if you have plastic, that kind of implies you have a checking account,
> so why would you need a money order?
>
>
> --
> Jim Pennino
>
> Remove -spam-sux to reply.

Ah, our PO accepts plastic for Money Orders. Why get a MO with plastic? EASY... To pay for an e-bay purchase when the seller isn't set up for pay pal and can't accept plastic. AND so he can get the cash and you don't have to wait for them to get the check cleared. I realize it doesn't take long now days to clear, but they still use the excuse, so I circumvent it with a MO. I did it just this past week. Situations like that! G.W.

3454. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 02:13:21 UTC
From: Oren Blackman <Oblack2001@hotmail.com>
Message-ID: <br0n19$23bfdj$1@ID-133475.news.uni-berlin.de>
Source record: 27164

You are all a bunch of fucking whiners. Ebay is here to stay,
and JEZUS - didn't ya notice that a LOT of people post ads?
And what about the FOR SALE ads? You don't bitch about
those, now do you!

Go take your old man pills, park your big old ass in the recliner, and
turn off the Web TV. It's too much for you, clearly.

Either that or learn how to use your newsreader FILTERS and
protect your baby eyes from the evils of Ebay ads. God forbid you
ever get a Spam for Paris Hilton!!!

It's a FUCKING OLD ARGUMENT. It ain't 1997 anymore!!!

I am MORE SICK of these arguments than the damn EBAY postings!

Get a life

"JJ" <radiobuff0@mailcity.moc> wrote in message
news:IqudnS8aG4XVXk2i4p2dnA@gbronline.com...
> Oren Blackman wrote:
>
> > Hi Bill - Ebay postings are in fact IN the charter for this newsgroup.
If
> > you don't like them, you should learn how to use your newsreader filters
> > so you won't be 'offended'. But flaming people is actually a VIOLATION
> > of the group - so really, you are the one who is sort of 'out of synch'
> >
> > Email if you have questions,
>
> Could you post a pointer to the charter?
>

3455. What's Up With the 6DJ8?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 02:16:41 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FD3DF08.58B5FD1B@ix.netcom.com>
Source record: 27163
Cross-posted to: rec.radio.amateur.boatanchors,rec.antique.radio+phono

I got a dozen used Bugle Boy 6DJ8s here.
On my TV-7, the same triode (first one) of the pair
within each tube tests low emission. The other one test fine.
This seems pretty suspicious...
The updates and corrections for the TV-7 don't deal with the 6DJ8.
Is this a common thing with the 6DJ8, or is my TV-7 to blame?
Thanks.

3456. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 02:24:19 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <br0ncj$i4o$1@mail.specsol.com>
Source record: 27165
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Michael A. Terrell <mike.terrell@earthlink.net> wrote:
> jimp@specsol-spam-sux.com wrote:
> >
> > What problem?
> >
> > Seeing as how the system has been basically the same for 2 centuries, there
> > doesn't seem to be any problem out there other than in your imagination.
> >
> > If you have cash, you can open a checking or savings account and get a debit
> > card for those businesses that require plastic payment.

> Have you tried to open a checking account lately? If you don't have
> an active credit history banks refuse to give you a checking account. It
> took me two years to find a place to get a checking account because I
> paid cash for my truck, and the loan on my home is from a relative,
> because the interest on his CDs was lower than what I am paying. There
> as absolutely nothing in my credit history right now, and I can't even
> change banks because I can't find another bank who will let me open a
> checking account.

> --
> 18 days!

> Michael A. Terrell
> Central Florida

As a matter of fact, yes. I opened a checking account on an LLC I formed
without the ink even being dry on the paper work, much less with a credit
history.

I had a checking account, credit cards, and a credit history by the time
I was 18 by the simple expedient of finding a small store that carried
it's own credit, buying something cheap and paying it off early.

Opening a checking or savings account takes little more than a SSN and
cash to start the account.

--
Jim Pennino

Remove -spam-sux to reply.

3457. FS:Conar Twins - Conar 500 Receiver & Conar 400 Xmtr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 02:35:00 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FD3E350.17040794@cox.net>
Source record: 27166
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

For Sale: Conar Twins - Conar 500 Receiver & Conar 400
Transmitter....$125 plus shipping
These are a beginning transmitter and receiver made by the National
Radio Institute of Washington DC in 1965. The receiver is a 4 tube
superhet with a built in speaker covering the three novice bands at the
time 80, 40 and 15 meters. The transmitter is a single 6DQ6 with and
input power of 25 watts covering the same three bands. I opened up the
receiver and transmitter and they look to be original and unmodified.
The receiver works well. In fact I was impressed with how it sounded for
a simple superhet. The speaker which is on the side of the unit needs a
grill cloth as it is missing. The transmitter has been checked also and
puts out 15 watts on the Bird wattmeter. The transmitter does have one
small hole on the front panel. Included are copies of the transmitter
and receiver instruction manuals.
http://members.cox.net/radiostuff9/conar5.jpg
http://members.cox.net/radiostuff9/conar.jpg
http://members.cox.net/radiostuff9/conar2.jpg
http://members.cox.net/radiostuff9/conar3.jpg

Thanks for looking!
--
****
Dave N7RK http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

3458. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 03:12:17 UTC
From: JJ <radiobuff0@mailcity.moc>
Message-ID: <bJednbWShaa2c06iRVn-sw@gbronline.com>
Source record: 27167

Oren Blackman wrote:

>
> I am MORE SICK of these arguments than the damn EBAY postings!
>

Then you and georgieboy take your own advice, learn how to use newsgroup
filters and you won't have to read any of these arguments.

3459. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 03:14:19 UTC
From: JJ <radiobuff0@mailcity.moc>
Message-ID: <bJednbSShaYsc06iRVn-sw@gbronline.com>
Source record: 27168

George H. Bradley wrote:

> Personally, I am able to ignore things I don't like.
> But you apparently don't have that skill?

Apparently you don't either as you evidenty have been reading the posts
and here you are replying. If you don't like these posts, then learn how
to ignore them.

3460. Re: Kenwood R599 off frequency?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 03:25:17 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt7rmtf6v73v94@corp.supernews.com>
Source record: 27169

AD5GB wrote:
> Dan/W4NTI wrote:
>
>> Your problem is the LSB crystal in one or both the Rx and the Tx have
>> changed.
>>
>> Also the crystal filters have changed.
>>
>> In most cases they crystals will drift downward in frequency with age.
>>
>> You need to have extensive test equipment,,,or you can wing it.
>>
>> Try adjusting the tx LSB xtal only to match with the receiver. Play
>> around
>> between them both.
>>
>> Have fun.
>>
>> Dan/W4NTI
>
>
> Hi Dan,
>
> I was hoping that wasn't it. Don't know where to get crystals for it
> that would be any better than what's already in it.
>
> Have a 'scope, counter, RF generator and various meters, but am pretty
> green with it all. Good experience though!
>
> Thanks for your reply.
>
>

Its probably only a minor tweak. Nothing to buy.
Collect the documentation and go for it...nothing to lose and everything
to gain in this case.

-Bill

3461. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 03:29:11 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt7ru8resc6u5f@corp.supernews.com>
Source record: 27170
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

jimp@specsol-spam-sux.com wrote:

>>And the post office won't accept plastic for money orders.
>
>
> My PO will.
>
> But if you have plastic, that kind of implies you have a checking account,
> so why would you need a money order?

Thats a silly argument. You can easily have a credit card with no
checking account.
Why I would need a Money Order is basically due to internet sellers who
won't take personal checks or online payments.

-Bill

3462. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 03:35:33 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt7sa8kohciv6a@corp.supernews.com>
Source record: 27171
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ghost Writer wrote:

> I was not saying the gold price dipped and created the drop in value of our
> dollar to the yen. I apologize if I ran the thought together. I was
> addressing two issues someone else had raised, at once. I was merely saying
> that gold and silver HAD been known to dip in price, so even it can't be
> relied on to be "Rock solid" in price. As to the dollar - I was trying to
> say when it dipped in value to the Yen a few years back, that would be
> similar to saying it wasn't worth the paper it was written on or produced
> on. I forget how far down we were from the yen, but it did happen. If memory
> serves me correct, that is when the Ham radios shot up in price. Since the
> dollar balanced out to the Yen, I wonder if they have adjusted the prices of
> Japanese equipment accordingly? G.W.

GW, stop talking about things that you don't know about and you won't
have to back-pedal so much.
What the devil are you talking about the "dollar balanced out to the
yen" and gold prices?
Compare a few graphs available on the internet and get your story
straight then report back.
Sheesh,

-Billstein

3463. FS: Audio processor for AM and FM transmission...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 04:04:05 UTC
From: Mike <ml38@txcyber.com>
Message-ID: <br0noo$9eh$1@news.txcyber.com>
Source record: 27172

FS: Symetirx 528E professional audio processor like new, with manual.
$350.

3464. Re: Stuck in the Woods

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 04:54:27 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <VtTAb.71847$m24.40989@fed1read02>
Source record: 27173

"David Stinson" <arc5@ix.netcom.com> wrote in message
news:3FD344F3.70A7B4B3@ix.netcom.com...
> george@UNLISTED.com wrote:
>
SNIP

> Afterall, Neapolian said:
> "History is a pack of lies we have all agreed to believe."

Wasn't he a Corsican?

Ed
WB6WSN

3465. Re: Stuck in the Woods

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 05:07:30 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vt81mj900t2q43@corp.supernews.com>
Source record: 27174

Ed Price wrote:
> "David Stinson" <arc5@ix.netcom.com> wrote in message
> news:3FD344F3.70A7B4B3@ix.netcom.com...
>
>>george@UNLISTED.com wrote:
>>
>
> SNIP
>
>
>>Afterall, Neapolian said:
>> "History is a pack of lies we have all agreed to believe."
>
>
>
> Wasn't he a Corsican?
>
> Ed
> WB6WSN
>
That he (Napoleon) was. And that alone speaks much for his mentality.
To this day the Corsicans are still quibbling over French vs Italian
street names and neither country really wants to claim them as countrymen.

-Bill FC/WX4A

3466. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 06:43:54 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <K4VAb.38874$A%3.525108@ord-read.news.verio.net>
Source record: 27175
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vt7sa8kohciv6a@corp.supernews.com...
> Ghost Writer wrote:
>
> > I was not saying the gold price dipped and created the drop in value of
our
> > dollar to the yen. I apologize if I ran the thought together. I was
> > addressing two issues someone else had raised, at once. I was merely
saying
> > that gold and silver HAD been known to dip in price, so even it can't be
> > relied on to be "Rock solid" in price. As to the dollar - I was trying
to
> > say when it dipped in value to the Yen a few years back, that would be
> > similar to saying it wasn't worth the paper it was written on or
produced
> > on. I forget how far down we were from the yen, but it did happen. If
memory
> > serves me correct, that is when the Ham radios shot up in price. Since
the
> > dollar balanced out to the Yen, I wonder if they have adjusted the
prices of
> > Japanese equipment accordingly? G.W.
>
> GW, stop talking about things that you don't know about and you won't
> have to back-pedal so much.
> What the devil are you talking about the "dollar balanced out to the
> yen" and gold prices?
> Compare a few graphs available on the internet and get your story
> straight then report back.
> Sheesh,
>
> -Billstein

face it, gold and other metals do rise and fall in price. maybe not much,
but they do. the dollar DID dip pretty low to the yen a few years ago. that
is a fact. i know it. i don't have to look it up. maybe you need to do
research. it doesn't matter. it is old stuff anyway. not worth arguing
about. G.W.

3467. Re: Stuck in the Woods / Want Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 09:06:50 UTC
From: aaa@nu-ware.com
Message-ID: <ba2ef257.0312080106.23bb7a00@posting.google.com>
Source record: 27176

Mike Coslo <mcoslo@adelphia.net> wrote in message
news:<zLKAb.6184$NN.875531@news1.news.adelphia.net>...
> At some point in the future, the Morse code test is possibly going to
> go away. But it may take years for that to happen, and you'll miss out
> on the fun. The requirement is not too hard, except for people like me
> that have some bad hearing problems, (but I still did it) so don't miss
> out on the fun. A Morse code trainer such as NuMorse (do a web search)
> is a great help.
Just to add some shameless plugs for Nu-Ware <g>
You can get NuMorse Professional and another code trainer called
NuCode from the Nu-Ware site at:

http://www.nu-ware.com/

NuCode is a complete training course especially designed for newbies.
On the same site there is a program designed to help you through the
FCC written theory exams at all levels, Technician, General and Extra.
You can download fully working demos of all these programs and try
them out before deciding to pay for them. 73 Tony Lacy, G4AUD, NuMorse
developer.

3468. FS: 4-250A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 10:50:26 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <pO6dnVz12arvykmi4p2dnA@gwi.net>
Source record: 27177

I have an RCA, 4-250A for sale. This is an NOS tube in original box. Asking
$100.00 plus shiping.
Regards,
Gary...WZ1M

3469. FS: 811's, 813's, 866's, 3B28's, 5R4's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 10:58:45 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <XtadnewOB-T4xEmiRVn-sw@gwi.net>
Source record: 27178

I have the following for sale. All are used/tested excellent pulls.
811's...$16.00/each
813's...$20.00/each
866's...$9.00/each
3B28's.$16.00/each.
5R4's...$5.50/each
Shiping is extra.
Regards,
Gary...WZ1M

3470. FS: 5U4GB RCA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 11:26:39 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <LP6dnZuF8JdywkmiRVn-gQ@gwi.net>
Source record: 27179

I have a bunch of NOS, 5U4GB, RCA's.
$10.50/each plus shiping.
Regards,
Gary...WZ1M

3471. Question - 6EA8 and 6GH8A Tubes ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 11:50:40 UTC
From: SeaView-USA@webtv.net
Message-ID: <13884-3FD46590-49@storefull-3116.bay.webtv.net>
Source record: 27180

Hi , I have a Sonar FS-23 Tube Tranceiver and it needs 4 6EA8 Tubes in it. The Tube Substitution Manuel says that 6GH8A Tubes will work ? Is there any Difference in these tubes and if i use the 6GH8A tubes instead of the 6EA8 tubes will it due harm to the other tubes in the radio - Like shorten the other tubes life ???. Please let me know.....Thank You.
Brian
Las Vegas , NV

3472. Sphinx HF TX FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 13:36:48 UTC
From: G4BXD@qsl.net
Message-ID: <3fd47559.1019652@news.compuserve.com>
Source record: 27181

Sphinx HF TX FS

160/80/20 Mtrs, AM/CW/SSB, mains powered, 25w o/p, vfo controlled,
lattice filtered ssb. (6146 in pa)

20 Mtr bands needs looking at but works fine on 160/80 as it comes.
with ccircuit and brief details.

£45 plus postage if needed or collect West Midlands.

BN.

3473. HF Receivers FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 13:37:03 UTC
From: G4BXD@qsl.net
Message-ID: <3fd47623.1221466@news.compuserve.com>
Source record: 27182

HF Receivers FS

Kenwood R600 HF 0-30 Mhz Communications receiver,
fully working, small scratch on top of case otherwise fine. £100

Heathkit RG-1 General Coverage receiver, 0.6 to 32 MHz,
xtal calibrartor, am/cw/ssb, slo mo tuning, nice condx and working.
£50

Hall S-38. fair condx, needs finishing off.. £30

pics at www.qsl.net/g4bxd/qmstores.htm
offers considered or will exchange any of the above for military sets
w.h.y. ?

Ben G4BXD.

3474. Spy sets For trade

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 13:37:05 UTC
From: G4BXD@qsl.net
Message-ID: <3fd4763c.1246210@news.compuserve.com>
Source record: 27183

Spy sets For Trade;

see: www.qsl.net/g4bxd/qmstrores.htm

cheers, Ben.

3475. Tubes for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 15:43:26 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <y_0Bb.4563$7p2.2068@newsread2.news.atl.earthlink.net>
Source record: 27184

Have many tubes for sale...
78
75
55
77
27
80
UY-224
UV-199 pair
UX-226
CX-301 pair
UX-201A
3E29 with socket
446A four pcs
CE-2-C pair in box
705A pair
1625 four pcs
575A
621
CE-1-D
311CH
6011 new in box
NC710/6011

These tubes have not been tested, most of them sat boxed in a basement for decades the best I can do is give them a filament test with a ohm meter so I will just take a reasonable offer considering shipping for any of them.

Gil - N2WJW
--
Remove NOSPAM to reply

3476. Re: Question - 6EA8 and 6GH8A Tubes ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 17:21:43 UTC
From: Irv Finkleman <finkirv@NOSPAMshaw.ca>
Message-ID: <3FD4B2B6.9AEE9B26@NOSPAMshaw.ca>
Source record: 27185

Captain Crane wrote:
>
> Hi , I have a Sonar FS-23 Tube Tranceiver and it needs 4 6EA8 Tubes in
> it. The Tube Substitution Manuel says that 6GH8A Tubes will work ? Is
> there any Difference in these tubes and if i use the 6GH8A tubes instead
> of the 6EA8 tubes will it due harm to the other tubes in the radio -
> Like shorten the other tubes life ???. Please let me know.....Thank
> You.
> Brian
> Las Vegas , NV

I used the 6GH8s as a sub in my old Hallicrafters transceiver and
had no problems at all.

--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/
Visit my very special website at http://members.shaw.ca/finkirv4/
Visit my CFSRS/CFIOG ONLINE OLDTIMERS website at http://members.shaw.ca/finkirv5/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

3477. Help in identifying a National Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 17:26:18 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <_u2Bb.466531$Tr4.1289289@attbi_s03>
Source record: 27186

I've had this old speaker around for years, and am planning to sell it on ebay, but I can't identify it.

Any National collectors out there who could help? I'll email a picture to you.

I've been using it with a 75A-3.

Thanks!
Bob
W1CNY
.
.

--
..

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

3478. Re: Stuck in the Woods / Want Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 17:47:34 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vt9e9ehnvf3sfe@corp.supernews.com>
Source record: 27187

I'll repeat one or two things that others have said, but I hope this answers all your questions.

In general, I'd advise you to find a good club and join. If you find one as good as the one I joined when I was starting out they'll be delighted to take you in hand, help you learn your material and pass your tests, help you find good used equipment, etc. If you have the time and they exist start visiting two or three local clubs -- there should be at least one in your area, unless you _really_ live out in the boonies.

To _find_ a local club you should see if there's a local ham radio store and ask. If that doesn't work, find your local ARRL (or your contry's group if you're not in the US) section leader and ask for some local references. Amatuer radio operatior are always happy to recruit fresh meat - er introduce new members - to the hobby, so you should have a pretty easy time if it.

Tim Wescott, KG7LI

<george@UNLISTED.com> wrote in message
news:gpv5tvsqqmusc3ntrdkafimngc3g2qhoeg@4ax.com...
> Hello,

-- snip --

> no one uses them anymore. What os involved in getting into ham. Do I
> need a license for everything, or are these some public channels
> (freqs)? I realize getting a license is complicated, and would be
> happy with the public channels if they exist (at least for starters).

You do need a license to be an amatuer radio operator, but they're fairly easy to get. In my opinion it's pretty easy to actually learn all the material, but if you don't have that kind of mind the tests are all multiple choice and the questions are drawn from "pools" -- I know people who just memorize the answers to all the questions and pass that way.

As another poster explained, there are no-code and code licences. The Technician class (no-code) licence will only allow you to work on 50MHz and higher, which will limit you to local contacts, but it's a very good place to start, and unless you're really out on the fringe of civilization you'll have plenty of people to talk to.

There are no unlicensed amatuer radio frequencies (and they're not really channelized except by agreement within the ham community). There is an unlicensed LF band around 160kHz, but that's all morse code experamental, and probably not what you'd be interested in.

> What channels would I start with? What is the bare minimum cost that
> I can get a USED basic two way radio? Besides the radio, what else do
> I need? I assume some sort of antenna setup. What would be the bare
> minimum cost for that, again, used is fine. What else do I need to
> know, buy, or do?

If you started with a no-code licence you'd want to get a 2 meter (144MHz) rig. Handheld rigs are cheaper new, but mobile rigs last longer and are cheaper used. You can start out with a radio, a 12V power supply and basic antenna and (if you join a club) a borrowed SWR meter to get it working. If you install it in your car you don't even need the power supply.

If you bite the bullet and learn the code you'll be able to work the HF bands from 1600kHz to 30MHz. These will get your voice around the world on a fairly inexpensive radio. This is where being comfortable with Morse would be a good thing -- my first radio was untrustworthy on voice, but got me world contacts on morse code, and after a while it's as easy as chatting with voice.

> Like I said, I dont want this to get complicated, and my finances do
> not allow any big prices. I guess there are two things would make or
> break this plan, the costs, and the the license. Funds are low, and I
> can barely pay the bills now. As for the license, I have a good
> knowledge of electronics from way back when, mostly the old tube
> equipment, but am not real up on the newer stuff, and my math skills
> never were any good. So, I dont know if I would be able to pass the
> tests or not, and I know learning the morse code would be tough. I
> tried to learn it way back when I was in my teens, (thats ages ago),
> and I tended to always get confused. My mind was much sharper back
> then too.

Equipment will cost you some. It sounds like you're retired, which will allow you to spend the time to really look for deals. If you can make friends with someone who's familiar with the equipment and go to the hamfests with them -- they can help you pick up something that is a known good brand and model, and perhaps even point out the potential problems.

One of the very nice things about being an amatuer radio operator is that you are expected to have the knowledge to not only work on your equipment, but to build it from scratch if you wish. If you really have the electronics knowledge you'll be able to buy older equipment and refurbish it and align it yourself. There's still old tube equipment out there to buy, but it's starting on the upward "antique" price curve. At this point the best buys are probably the 1st generation hybrid tube/transistor rigs such as the Kenwood TS-520, but I wouldn't pass up a Heath SB-101 or it's like.

> One last thing, is there some sort of ham radio that goes across the
> internet???? I thought I heard about something like that, or maybe I
> was just having an alzheimers moment. If this is true, how does it
> work?

Yes, there's amatuer radio that goes across the internet. There's a mode called packet radio, and you can put TCP/IP (internet) packets onto it to

send email and such -- our local emergency group does just this for sending text messages hither and yon. I've heard about individuals who've put their ham stations up on the internet, but I have no first-hand experience with that.

> By the way, has anyone ever figured out why they call it "HAM"? Is it
> because the old tube radios were hot enough to cook a ham on top of
> them?
>
> Thanks
>
> George
>

3479. Re: What's Up With the 6DJ8?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 19:02:12 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <3fd4cab4$0$14975$61fed72c@news.rcn.com>
Source record: 27188

Hi David,

I have not seen that kind of regularity in the dozens of
6DJ8 tubes that I have tested.

I would bet it is a problem with *your* TV-7 tube tester.
I would suggest that you try testing some of the problematic
6DJ8 tubes on some other tester.

Barring that, you can manually connect a 6DJ8 to your
tube tester using clip-leads and short chunks of wire, and
test each individual section using the same setting on the
tester. (eg. use section 1 settings to test both section
1 and section 2.)

If you don't have another tester to check against, you
can always mail one of the offending tubes to me, and I will
check it for you.

-Chuck

David Stinson wrote:
>
> I got a dozen used Bugle Boy 6DJ8s here.
> On my TV-7, the same triode (first one) of the pair
> within each tube tests low emission. The other one test fine.
> This seems pretty suspicious...
> The updates and corrections for the TV-7 don't deal with the 6DJ8.
> Is this a common thing with the 6DJ8, or is my TV-7 to blame?
> Thanks.

3480. Re: Help in identifying a National Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 19:41:37 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031208144137.12300.00002109@mb-m20.aol.com>
Source record: 27189

In article <_u2Bb.466531$Tr4.1289289@attbi_s03>, "Bob Rinaldi"
<w1cny@comcast.net> writes:

>Any National collectors out there who could help? I'll email a picture
>to you.

I'd like a picture, thanks. I have an old wooden speaker that I think is
National. I'm down to 3 National sets now, not quite a collector :-)

>I've been using it with a 75A-3.

Too bad that's not a 75A-4, the connection might be worth a few more bux on
eBay :-) 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3481. Re: Old Army Binoculars

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 22:33:52 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <c_6Bb.452$hv2.230@bignews6.bellsouth.net>
Source record: 27190

I assume that your member has a price in mind.....

jak

"Walter Treftz" <pendragon@netsignia.net> wrote in message
news:3FD214A5.69F8B2C@netsignia.net...
> FOR SALE:
>
> Military binoculars, Olive Drab in color with leather olive drab
> case ("Case, Carrying, M44"), 7X50, #M17, Stock #7578344,
> individual focus, Contains range-finding grid superimposed upon
> field of vision, glass lenses, good condx, not dropped, works
> great. Missing the small leather strap on top of the case.
> Digital pix are available.
>
> This is from the estate of one of our members. Have tested and
> work superbly with very clear image. If interested, make a
> reasonable offer plus postage and insurance. No charge for
> packing and taking to PO/UPS or to a commercial packer/shipper
> but at additional charge for whatever the packer charge.
> (reccommended so as to avoid UPS insurance hassels).
>
> 73
> Walt (N4GL) --- (352) 637-1755
> pendragon(at)netsignia/dot/net
>

3482. Spun Aluminum Dial Inlays

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 22:53:38 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <Sh7Bb.1596$uz6.1126@nwrddc02.gnilink.net>
Source record: 27191

Is anyone aware of a source other than the guy selling 4 line, Collins etc
inlays on EBay- and Surplus Sales of NB?
I require a 1" inlay- unobtanium to date.

Tnx,

Dale W4PO

3483. Re: Old Army Binoculars

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 22:53:47 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <%h7Bb.44948$aT.1782@news-server.bigpond.net.au>
Source record: 27192

"jakdedert" <jdedert@bellsouth.net> wrote in message
news:c_6Bb.452$hv2.230@bignews6.bellsouth.net...
I assume that your member has a price in mind.....

jak

"Walter Treftz" <pendragon@netsignia.net> wrote in message
news:3FD214A5.69F8B2C@netsignia.net...
> FOR SALE:
>
> Military binoculars, Olive Drab in color with leather olive drab
> case ("Case, Carrying, M44"), 7X50, #M17, Stock #7578344,
> individual focus, Contains range-finding grid superimposed upon
> field of vision, glass lenses, good condx, not dropped, works
> great. Missing the small leather strap on top of the case.
> Digital pix are available.
>
> This is from the estate of one of our members. Have tested and
> work superbly with very clear image. If interested, make a
> reasonable offer plus postage and insurance. No charge for
> packing and taking to PO/UPS or to a commercial packer/shipper
> but at additional charge for whatever the packer charge.
> (reccommended so as to avoid UPS insurance hassels).
>
> 73
> Walt (N4GL) --- (352) 637-1755
> pendragon(at)netsignia/dot/net
>

3484. Re: Old Army Binoculars

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-08 22:57:13 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <dl7Bb.44952$aT.28692@news-server.bigpond.net.au>
Source record: 27193

"Walter Treftz"wrote

>
> Military binoculars, Olive Drab in color with leather olive drab
> case ("Case, Carrying, M44"), 7X50, #M17, Stock #7578344,
> individual focus, .
>
> This is from the estate of one of our members.

"jakdedert" wrote

I assume that your member has a price in mind.....

**** Considering the member is deceased, it would seem to be reasonable
not to assume he has any price in mind!!!!!!!!!!!!!

Brian Goldsmith.

3485. Re: alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 02:42:34 UTC
From: The Weinsteins <weinsteins@rogers.com>
Message-ID: <uEaBb.18065$VEd1.14634@news02.bloor.is.net.cable.rogers.com>
Source record: 27094

Dan:

The correct name is

alt.binaries.pictures.radio

and consists mostly of AM receivers of various ages and conditions. Non-Ham nostalgia!

Al, VE3HVX

"geojunkie" <geojunkie@aol.com> wrote in message news:f2c44646.0312060529.749b9016@posting.google.com...
> Where do I find this group?
>
> Dan

3486. Re: alt.binaries.picture.radio group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 03:52:13 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vtahlac6b1an48@corp.supernews.com>
Source record: 27095

The Weinsteins wrote:
> Dan:
>
> The correct name is
>
> alt.binaries.pictures.radio
>
> and consists mostly of AM receivers of various ages and conditions. Non-Ham
> nostalgia!
>
> Al, VE3HVX

Ham stuff is surely welcome, though.

-Bill

3487. WANTED: AMATEUR STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 12:29:26 UTC
From: n2ion@aol.com
Message-ID: <20031209072926.19282.00000488@mb-m13.aol.com>
Source record: 27096

NOT USING YOUR ANTENNA ANYMORE?

IS YOUR RIG COLLECTING DUST?

LONG ISLAND MOBILE AMATEUR RADIO CLUB IS

LOOKING FOR DONATIONS OF AMATEUR RADIO GEAR FOR

EMERGENCY COMMUNICATION. WE ARE LOOKING FOR LOW

BAND YAGIS LIKE THE MOSLEY TA-33 OR TA-33 JR, AND
VERTICALS, RADIOS, ROHN TOWERS OR VARIOUS CRANKUP
TOWERS TO USE FOR EMERGENCY COMMUNICATION AND
FIELD DAY.

IF YOU DONATE SOME EQUIPMENT TO OUR CLUB, YOU WILL

GET A GENEROUS TAX LETTER, AND YOU'LL BE HELPING A

WORTHY CAUSE.

EMAIL AND LET US KNOW WHAT YOU HAVE!

THANKS IN ADVANCE

3488. NARCO iinfo needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 15:12:32 UTC
From: Ralph Cameron <ramcam@magma.ca>
Message-ID: <_IudnX53TcQb4UWiRVn-iw@magma.ca>
Source record: 27138

Does anyone have the tube line up for a NARCO model Comm 7 aircraft transceiver. Type number is not readable.

73
Ralph VE3BBM

3489. Re: Russian receiver R-326

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 15:50:37 UTC
From: maury <maury@telecomitalia.it>
Message-ID: <br4qrheaa1@fata.cs.interbusiness.it>
Source record: 27097

try to http://www.qsl.net/ik1xpv/r326/r326.htm

Maurizio

"I Z 6 E G K" <iz6egk@tin.it> wrote in message
news:SakAb.164536$hV.5995380@news2.tin.it...
> Does anyone know where to find any info about the Russian receiver R-326 ?
> Many thanks
>
> Pierluigi IZ6EGK
>
>

3490. WTD: Schematic for a Pierson KP-81 RX:

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 16:29:55 UTC
From: yardleyite@aol.com
Message-ID: <20031209112955.11003.00000417@mb-m24.aol.com>
Source record: 27098

Hello,
Would anyone have a schematic for a Pierson KP-81? I'm trying to locate one for a friend of mine. Any help or information will be greatly appreciated.

Best Regards,
Joe Cro N3IBX

3491. Re: What's Up With the 6DJ8?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 17:38:39 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vtcgsn72fp38f3@corp.supernews.com>
Source record: 27103
Cross-posted to: rec.radio.amateur.boatanchors,rec.antique.radio+phono

It's possible they were in an application that was particularly demanding on one section or the factory had a bad batch. Look at the date codes and confirm that the TV7 is OK>
hank wd5jfr
"David Stinson" <arc5@ix.netcom.com> wrote in message news:3FD3DF08.58B5FD1B@ix.netcom.com...
>
>
> I got a dozen used Bugle Boy 6DJ8s here.
> On my TV-7, the same triode (first one) of the pair
> within each tube tests low emission. The other one test fine.
> This seems pretty suspicious...
> The updates and corrections for the TV-7 don't deal with the 6DJ8.
> Is this a common thing with the 6DJ8, or is my TV-7 to blame?
> Thanks.

3492. "Command Rxs." Tuning capacitor values?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 17:49:28 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <3FD60B28.77F57412@nf.sympatico.ca>
Source record: 27099

Various models of command receivers cover different frequency bands.
For example:
BC453; 0.190 - 0.550 mcs. IF = 85 kcs.
BC454; 03.00 - 06.00 mcs. IF = 1.415 mcs.
BC455; 06.00 - 09.10 mcs. IF = 2.83 mcs.
And some other somewhat rarer models that cover 1.5 - 3.0 mcs. and another the 'AM broadcast' band;
Circuit diagrams for all appear virtually identical; very minor differences in component values (usually for the low frequency BC453) and some use a 12SF7 instead of a 12SK7 as the second IF tube/valve.
But can anyone advise if the tuning capacitors in these various models are identical/similar???? Or a source for their mmfd. values?
Got a BC455 (6 - 9.1) where someone has stripped virtually all the plate off the tuning cap; in fact it will turn all the way round (360 degrees) now! (maybe they were trying to bandspread it or make a VHF version?) The tuning cap is under two layers of covers so it appears to have been a careful and deliberate act! Other wise the Rx. is pristine and unmodified! Any suggestions as to why?
Following W.W.II many command Rxs. on the surplus market and in connection with it, coils for replacement in the RF, Mixer and Loc. Osc. so that they could modified to 12 volt AM/Medium Wave car radios. The BC453 with it's 85 kcs. IF was also used by amateurs as a Q5er to 'sharpen' selectivity.
BTW I've seen several command Rxs. where the miniature potted headphone output transformer was burnt out when people have modified the 12A6 output tube circuit to get more volume!
Any comments or suggestions would be most welcome. Terry.

3493. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 18:08:32 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <3FD60FA0.742729A1@nf.sympatico.ca>
Source record: 27100
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Tarmo Tammaru wrote:
>
> "Ghost writer" <Spamfree@Spamfree.com> wrote in message
> news:NZUxb.38636$A%3.516850@ord-read.news.verio.net...
> >
> > I can't imagine it either, but the point was, cash is still accepted. IF
> you
> > are chincy about presenting cards, then cash is the option. G.W.
> >
> Maybe. I used to work with a guy who did not believe in credit cards. One
> time he went on a business trip and tried to check into a hotel. Only way
> they would take cash was for him to pay in advance, and leave a $200
> security deposit, and that was at least 10 years ago.
>
> Tam/WB2TT

I understand that one can't rent a car without giving a credit
card number! I've asked several rental agencies 'just for the
hell of it' and they all responded that way! Terry.

3494. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 18:22:11 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <3FD612D3.F7610363@nf.sympatico.ca>
Source record: 27101
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

jimp@specsol-spam-sux.com wrote:
>
> That's an urban legend; no one except the United States Treasury HAS to
> accept cash.
>
> See http://www.snopes.com/business/money/pennies.asp and the link to the
> US Treasury FAQ at the bottom of the page.

On one occasion I had cash (including coin) refused as payment.
I was under the same impression; that a seller had to accept
'Coin of the realm/Standard Currency/Treasury Bills' whatever you
want to call it! So I asked our BBB (Canada).
They advised that was not so. Any offer to sell and buy is an
agreement/contract (conditions of sale) between the seller and
the buyer.
If the seller asks that payment be only in denominations of five
dollar bills or by cheque etc. that is one of the terms of the
agreement. So if I buy an old radio and the seller says "No bills
smaller than 20s, I want $200 by Thursday next week etc. and you
get it out of here by Saturday next week ...." they are all
'Conditions of Sale'.
Terry.

3495. Help with Collins TCS refurb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 19:50:32 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3fd6256e.9141817@news.freeserve.co.uk>
Source record: 27102

Hi
I have an old Collins TCS Transmitter that I'm
in the process of getting back into a working
condition, everything is fine inside but the front
Panel paintwork has become unstable in as much
as over the years it has been badly stored and the
paintwork is flaking off quite badly probably due to
damp, at the moment it still has enough paint left to
look reasonable if I can sort of fix it as it is.
Or is it a complete rub down and respray job? has
anyone done this? I notice the lettering is raised
above the surface of the panel? would it be possible
to respray and then rub the new surface to retrive
the lettering? again anyone done this
thanks for any useful advise

3496. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 21:45:06 UTC
From: dialcover@webtv.net
Message-ID: <29129-3FD64262-437@storefull-2316.public.lawson.webtv.net>
Source record: 27104

IT IS NOT NECESSARY TO USE PROFANITY IN STATEING YOUR POINT. BILL T,

3497. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 21:56:48 UTC
From: JJ <radiobuff0@mailcity.moc>
Message-ID: <sKydnWf5vNNJ2Eui4p2dnA@gbronline.com>
Source record: 27105
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ghost Writer wrote:

>
>
> Tell you what, the first son of a bitch who turns down my cash for a payment
> rendered will be called on for it. I'll take that all the way to the
> f*#cking supreme court.

In that case you better have LOTS of cash.

> CURRENCY (CASH to those who don't know what it is)
> has always been an accepted form of payment and if it is ever refused, then
> we have a MAJOR problem. AND AGAIN, NOT EVERYONE HAS CREDIT TO USE ANYTHING
> OTHER THAN CASH! SOME MAY NEVER HAVE CREDIT. G.W.

Can't get credit huh?

3498. Re: FS: Old Army Binoculars

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 22:00:23 UTC
From: dialcover@webtv.net
Message-ID: <29129-3FD645F7-438@storefull-2316.public.lawson.webtv.net>
Source record: 27107

MENS SHORTS FOR SALE, MANY SIZES, SOME SLIGHTLY USED. BILL TURNER

3499. Re: What's Up With the 6DJ8?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 22:09:37 UTC
From: kludge@panix.com
Message-ID: <br5h71$s50$1@panix2.panix.com>
Source record: 27106
Cross-posted to: rec.radio.amateur.boatanchors,rec.antique.radio+phono

Henry Kolesnik <wd5jfr@oklahoma.net> wrote:
>It's possible they were in an application that was particularly demanding on
>one section or the factory had a bad batch. Look at the date codes and
>confirm that the TV7 is OK>

The Tektronix 6DJ8s from AES are cheap and measure perfectly on my curve
tracer. If you need a reference unit, order one of them.

Does anyone know if the 6DJ8 is still in production? Is it recommended
for new designs or am I better off using a 12AX7 series tube and living
with the high input capacitance?
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3500. HRO-500 manual.....HRO-600 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 22:36:33 UTC
From: gerald rubackin <jermyrauto@worldnet.att.net>
Message-ID: <R7sBb.172717$Ec1.6603899@bgtnsc05-news.ops.worldnet.att.net>
Source record: 27108

Howdy! I've got these 2 items on eBay. Thank you!....Jerry (jerrymyr)

3501. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 23:27:39 UTC
From: kashe@rahul.net
Message-ID: <hhmctvs2i1hqsav7ebor66e3a443f61jct@4ax.com>
Source record: 27109
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Tue, 09 Dec 2003 14:38:32 -0330, Terry <tsanford@nf.sympatico.ca>
wrote:
>
>I understand that one can't rent a car without giving a credit
>card number! I've asked several rental agencies 'just for the
>hell of it' and they all responded that way! Terry.

It's likely a legal hand in your pocket in case you fail to
pay any charges they see fit to make.

3502. Re: Kenwood R599 off frequency?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 23:33:17 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <1ZsBb.7807$Ho3.6774@newsread1.news.atl.earthlink.net>
Source record: 27110

"AD5GB" <ad5gb@NOSPAM.net> wrote in message
news:yuOdnREwOJYPTU6i4p2dnA@centurytel.net...
> Dan/W4NTI wrote:
>
> > Your problem is the LSB crystal in one or both the Rx and the Tx have
> > changed.
> >
> > Also the crystal filters have changed.
> >
> > In most cases they crystals will drift downward in frequency with age.
> >
> > You need to have extensive test equipment,,,or you can wing it.
> >
> > Try adjusting the tx LSB xtal only to match with the receiver. Play
around
> > between them both.
> >
> > Have fun.
> >
> > Dan/W4NTI
>
> Hi Dan,
>
> I was hoping that wasn't it. Don't know where to get crystals for it
> that would be any better than what's already in it.
>
> Have a 'scope, counter, RF generator and various meters, but am pretty
> green with it all. Good experience though!
>
> Thanks for your reply.
>
>
> --
> --
> Randall D. DuCharme (Radio AD5GB)
>
> Powered by FreeBSD! (http://www.freebsd.org)
> The Power to Serve!
>

The problem is even if you do get some brand new rocks for the units you
will find that the crystal filters have also 'drifted'. So I had to just
tweak and hope till I got things at least close.

They really are good radio's.

Dan/W4NTI

3503. Re: Kenwood R599 off frequency?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-09 23:34:08 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <QZsBb.7808$Ho3.5487@newsread1.news.atl.earthlink.net>
Source record: 27111

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vt7rmtf6v73v94@corp.supernews.com...
> AD5GB wrote:
> > Dan/W4NTI wrote:
> >
> >> Your problem is the LSB crystal in one or both the Rx and the Tx have
> >> changed.
> >>
> >> Also the crystal filters have changed.
> >>
> >> In most cases they crystals will drift downward in frequency with age.
> >>
> >> You need to have extensive test equipment,,,or you can wing it.
> >>
> >> Try adjusting the tx LSB xtal only to match with the receiver. Play
> >> around
> >> between them both.
> >>
> >> Have fun.
> >>
> >> Dan/W4NTI
> >
> >
> > Hi Dan,
> >
> > I was hoping that wasn't it. Don't know where to get crystals for it
> > that would be any better than what's already in it.
> >
> > Have a 'scope, counter, RF generator and various meters, but am pretty
> > green with it all. Good experience though!
> >
> > Thanks for your reply.
> >
> >
>
> Its probably only a minor tweak. Nothing to buy.
> Collect the documentation and go for it...nothing to lose and everything
> to gain in this case.
>
> -Bill
>

Agreed...nothing ventured, nothing gained.

Dan/W4NTI

3504. Re: Help with Collins TCS refurb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 00:14:01 UTC
From: brokebob@aol.com
Message-ID: <20031209191401.28632.00000543@mb-m01.aol.com>
Source record: 27112

I used to get black crackle finishes to look real new while I was in the navy in the fifties. I used flat black enamel paint and thinned it so it would flow about like the thinner flowed with no paint. Basically I just floated the stuff on and wiped immediately over it with a cloth to take the black off the lettering. Sometimes took two treatments but it always worked very well.
brokebob@aol.com (broke=not working, retired=not working, retired=broke)

3505. Re: "Command Rxs." Tuning capacitor values?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 01:32:43 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vtcttuha2k8i1d@corp.supernews.com>
Source record: 27113

Back in the mid fifties I got a BC-455 and modified it for 10 meters by removing most of the plates from the rotor of the tuning capacitor plus some other things but I can't recall, too long ago. It worked quite well but was insensitive so I had to add an RF preamp and then it was a champ. The 10 meter mod appeared in QST or CQ. So try yours out on 10 meters and see what happens.
73
hank wd5jfr
"Terry" <tsanford@nf.sympatico.ca> wrote in message
news:3FD60B28.77F57412@nf.sympatico.ca...
> Various models of command receivers cover different frequency
> bands.
> For example:
> BC453; 0.190 - 0.550 mcs. IF = 85 kcs.
> BC454; 03.00 - 06.00 mcs. IF = 1.415 mcs.
> BC455; 06.00 - 09.10 mcs. IF = 2.83 mcs.
> And some other somewhat rarer models that cover 1.5 - 3.0 mcs.
> and another the 'AM broadcast' band;
> Circuit diagrams for all appear virtually identical; very minor
> differences in component values (usually for the low frequency
> BC453) and some use a 12SF7 instead of a 12SK7 as the second IF
> tube/valve.
> But can anyone advise if the tuning capacitors in these various
> models are identical/similar???? Or a source for their mmfd.
> values?
> Got a BC455 (6 - 9.1) where someone has stripped virtually all
> the plate off the tuning cap; in fact it will turn all the way
> round (360 degrees) now! (maybe they were trying to bandspread it
> or make a VHF version?) The tuning cap is under two layers of
> covers so it appears to have been a careful and deliberate act!
> Other wise the Rx. is pristine and unmodified! Any suggestions as
> to why?
> Following W.W.II many command Rxs. on the surplus market and in
> connection with it, coils for replacement in the RF, Mixer and
> Loc. Osc. so that they could modified to 12 volt AM/Medium Wave
> car radios. The BC453 with it's 85 kcs. IF was also used by
> amateurs as a Q5er to 'sharpen' selectivity.
> BTW I've seen several command Rxs. where the miniature potted
> headphone output transformer was burnt out when people have
> modified the 12A6 output tube circuit to get more volume!
> Any comments or suggestions would be most welcome. Terry.

3506. Re: Question - 6EA8 and 6GH8A Tubes ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 03:27:02 UTC
From: larryc@northwest.com
Message-ID: <3FD69285.B80B8833@northwest.com>
Source record: 27114

the tubes are essentially identical. you won;t hear or notice any
difference.
+++

Captain Crane wrote:

> Hi , I have a Sonar FS-23 Tube Tranceiver and it needs 4 6EA8 Tubes in
> it. The Tube Substitution Manuel says that 6GH8A Tubes will work ? Is
> there any Difference in these tubes and if i use the 6GH8A tubes instead
> of the 6EA8 tubes will it due harm to the other tubes in the radio -
> Like shorten the other tubes life ???. Please let me know.....Thank
> You.
> Brian
> Las Vegas , NV

3507. FA: National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 03:55:37 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3fd698e4$0$43848$39cecf19@news.twtelecom.net>
Source record: 27115

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2209867840&ssPageName=ADM
E:B:LC:US:1

3508. FA: 1947 11th Edition The Radio Handbook

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 05:53:13 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <50a8a90c1db3d0756460ca6870f9572e@news.meganetnews.com>
Source record: 27116
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3063329218

very nice condition 1947 Eleventh edition of 'The Radio Handbook' by Editors and Engineers - a long series of tube-era design and technical manuals. Hard bound, 512 pages, tons of schematics, tube-era tech talk, antennas, projects to build, and a section of National Radio ads at the back. Very nice book - in extremely good condition.

Thanks for looking

3509. Re: National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 06:28:01 UTC
From: Dave <Devarim@hotmail.com>
Message-ID: <br6epj$2851ke$1@ID-133475.news.uni-berlin.de>
Source record: 27117

VERY rare bird indeed. Amazing how low the bid is. Ya just
never know I guess. SX-88's going for $10K and all that....
Just seems this converter would do better. I think they made
about, oh, three of them or so :-)

My 2000 milli-cents.

Dave

"Ron Lawrence" <kc4yoy@trellis.net> wrote in message
news:3fd698e4$0$43848$39cecf19@news.twtelecom.net...
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2209867840&ssPageName=ADM
> E:B:LC:US:1
>
>
>

3510. Schematic Wanted: Siltronix FS-1000A SWR Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 07:40:40 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <T5ABb.74647$m24.22564@fed1read02>
Source record: 27118

Looking for a schematic, and possibly the manual, for a Siltronix FS-1000A SWR / Power Meter. Anyone know of a net source?

TIA,

Ed
WB6WSN

3511. Heathkit RG-1 GC rx FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 13:54:56 UTC
From: G4BXD@qsl.net
Message-ID: <3fd71dac.1099640@news.compuserve.com>
Source record: 27119

Heathkit RG-1 GC rx FS

Genaeral coverage, 0.5 to 30 MHz, AM/CW/SSB, filters,
mains powered, S meter, noise limiter, very nice set to operate.
with circuit details.

£50

or swap for military kit ?

contact Ben direct on "G4BXD@qsl.net"

3512. Special General coverage RX FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 13:55:07 UTC
From: G4BXD@qsl.net
Message-ID: <3fd71e76.1300875@news.compuserve.com>
Source record: 27120

Special General coverage RX FS

Post Office RI-1 general coverage rx, am/cw/ssb,
0.15 to 30 Mhz, mains powered, whip (supplied) or
external aerial. most interesting.

picture at: www.qsl.net/g4bxd/qmstores.htm

or swap for military kit ?

contact Ben direct on "G4BXD@qsl.net"

3513. Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 18:37:25 UTC
From: ljohnson@ci.portland.or.us
Message-ID: <30799c4a.0312101037.5902b8b6@posting.google.com>
Source record: 27121

I recently picked up a used Heathkit SB-200 Linear Amplifier. I tried it out last night for the first time - on 20-Meters. Power out was a little more than 700 watts, worked fine.

I then tried it on 10-Meters, and looking at the Drake W-4 Wattmeter on the 2000W output scale, it was pegged! Looking at the reverse scale, it was pegged on the 200W reflected scale. This tells me that the amp was probably going into oscillation.

I wasn't too surprised to see this, as I have an SB-220 that just spits and arcs continuously - it's unusable on 10-Meters (other bands are okay). I haven't had a chance to install the Harbrach suppressor kit yet, which I hope will fix that problem (it puts out over 1300W output on 20 Meters, no problem, so the amp does work.)

I decided to then try 40-Meters on the SB-200, figuring that if 20-Meters worked OK, 40 should be okay, too. Wrong - the same thing happened - nice 50 ohm load, keying the amp while driving with 60-100 watts, the wattmeter is pegged again - forward and reflected.

I can see why 10-Meters would have a problem, but with 20-Meters working fine, I'm surprised that 40 would have a problem. I haven't tried it on 80 and 15 Meters yet, I'll try that tonight.

Any suggestions?

Thanks & 73,

Larry K7LJ
(please email direct, off the list) larryj@teleport.com

3514. FS: Collins 270G-2 Speaker; also 4:1 reduction assembly

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 19:27:24 UTC
From: w8kzw@hotmail.com
Message-ID: <6bac4bfe.0312101127.38400107@posting.google.com>
Source record: 27122
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Speaker is a match for your "A" line receiver.

$200.00 + UPS from 48322.

Photos and email link at: www.w8kzw.homestead.com

4:1 knob, gears, and original Collins manual - $200.00.

Thanks,
Jeff

Please do not reply directly to this email. I DO NOT check my Hotmail
account. Rather, go to my website at www.w8kzw.homestead.com and use
the link there. Or, email via w8kzw at americanradiorelayleague.org
(properly formatted, of course).

Too much spam and too many viruses.

3515. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 19:44:43 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <qstetvcrs8eddu8rvhrmiv3fvns582jd0s@4ax.com>
Source record: 27123

Sounds like you have a bad load or a bad cable connection between the
watt meter and the load.

73
Gary K4FMX

On 10 Dec 2003 10:37:25 -0800, ljohnson@ci.portland.or.us (LJ) wrote:

>I recently picked up a used Heathkit SB-200 Linear Amplifier. I tried
>it out last night for the first time - on 20-Meters. Power out was a
>little more than 700 watts, worked fine.
>
>I then tried it on 10-Meters, and looking at the Drake W-4 Wattmeter
>on the 2000W output scale, it was pegged! Looking at the reverse
>scale, it was pegged on the 200W reflected scale. This tells me that
>the amp was probably going into oscillation.
>
>I wasn't too surprised to see this, as I have an SB-220 that just
>spits and arcs continuously - it's unusable on 10-Meters (other bands
>are okay). I haven't had a chance to install the Harbrach suppressor
>kit yet, which I hope will fix that problem (it puts out over 1300W
>output on 20 Meters, no problem, so the amp does work.)
>
>I decided to then try 40-Meters on the SB-200, figuring that if
>20-Meters worked OK, 40 should be okay, too. Wrong - the same thing
>happened - nice 50 ohm load, keying the amp while driving with 60-100
>watts, the wattmeter is pegged again - forward and reflected.
>
>I can see why 10-Meters would have a problem, but with 20-Meters
>working fine, I'm surprised that 40 would have a problem. I haven't
>tried it on 80 and 15 Meters yet, I'll try that tonight.
>
>Any suggestions?
>
>Thanks & 73,
>
>Larry K7LJ
>(please email direct, off the list) larryj@teleport.com

3516. Re: FS: Audio processor for AM and FM transmission...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 19:56:26 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <g1uetvkg36eker4017ains191h8d49n3ot@4ax.com>
Source record: 27124

On Sun, 7 Dec 2003 22:04:05 -0600, "Mike" <ml38@txcyber.com> wrote:

>FS: Symetirx 528E professional audio processor like new, with manual.
>$350.

Note that this is not an audio processor per se - i.e., it is not a line-level processor designed to process program material that will be fed to a transmitter. This is strictly a microphone processor. It is, however, one of the best microphone processors available - list price new is about $1000, and $350 is a very reasonable price for a used 528E in good condition. When used with a quality microphone (and I mean broadcast-quality, not a D-104) and a transmitter with good frequency response and low distortion this would be a major key to a excellent sounding station with consistently high modulation. I have used the 528 series for years in broadcast stations.

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA WZZI Vinton VA, WKPA WLNI WZZU Lynchburg VA, WMNA/WMNA-FM Gretna VA
http://members.cox.net/dalehcook/starcity.shtml

3517. WTB: 100TH tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 20:38:29 UTC
From: youngkim@yksystems.com
Message-ID: <ecc0cb9c.0312101238.13d28ff4@posting.google.com>
Source record: 27125

I am looking for pair of 100TH tubes.

3518. FA: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 22:19:16 UTC
From: GS <greatsurplus@hotmail.com>
Message-ID: <dff4bf2d06029028abd06702721cd0b9@news.meganetnews.com>
Source record: 27126
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3064839871

Even if you HATE Ebay posts - just look at this thing!

It's the most horridly constructed piece of gear I think I've ever seen - at it runs 2KV and half an amp!! LOTS of photos and description at the above link.

I bought it in '96 for the parts, but have kept it in my own shack all this time just because it is SO UGLY in a very fun way - it's like every possible example of how NOT to build something, and come close to dying in the process. Unbelievable. This is the definition of a 'widow maker'

I'm hoping someone will buy it to keep it together for the fun of it, instead of gutting the parts. I am liquidating my shack (and most of my other clutter too) and don't want it anymore, but ya GOTTA see this thing! It really is a sight to behold. And for GOD'S SAKE don't plug it in! I don't even want to be in the room if you did!

Thanks for looking, and please don't take offense at my post.

3519. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 23:27:29 UTC
From: ljohnson@ci.portland.or.us
Message-ID: <30799c4a.0312101527.57e06c98@posting.google.com>
Source record: 27127

I wish it was something so simple! My Alpha doesn't have a problem
with the same cables, load, nor does the SB-220 on 40M.

Thanks, though - sometimes it's easy to overlook the obvious.
LJ

Gary Schafer <gaschafer@comcast.net> wrote in message
news:<qstetvcrs8eddu8rvhrmiv3fvns582jd0s@4ax.com>...
> Sounds like you have a bad load or a bad cable connection between the
> watt meter and the load.
>
> 73
> Gary K4FMX
>
>
> On 10 Dec 2003 10:37:25 -0800, ljohnson@ci.portland.or.us (LJ) wrote:
>
> >I recently picked up a used Heathkit SB-200 Linear Amplifier. I tried
> >it out last night for the first time - on 20-Meters. Power out was a
> >little more than 700 watts, worked fine.
> >
> >I then tried it on 10-Meters, and looking at the Drake W-4 Wattmeter
> >on the 2000W output scale, it was pegged! Looking at the reverse
> >scale, it was pegged on the 200W reflected scale. This tells me that
> >the amp was probably going into oscillation.
> >
> >I wasn't too surprised to see this, as I have an SB-220 that just
> >spits and arcs continuously - it's unusable on 10-Meters (other bands
> >are okay). I haven't had a chance to install the Harbrach suppressor
> >kit yet, which I hope will fix that problem (it puts out over 1300W
> >output on 20 Meters, no problem, so the amp does work.)
> >
> >I decided to then try 40-Meters on the SB-200, figuring that if
> >20-Meters worked OK, 40 should be okay, too. Wrong - the same thing
> >happened - nice 50 ohm load, keying the amp while driving with 60-100
> >watts, the wattmeter is pegged again - forward and reflected.
> >
> >I can see why 10-Meters would have a problem, but with 20-Meters
> >working fine, I'm surprised that 40 would have a problem. I haven't
> >tried it on 80 and 15 Meters yet, I'll try that tonight.
> >
> >Any suggestions?
> >
> >Thanks & 73,
> >

> >Larry K7LJ
> >(please email direct, off the list) larryj@teleport.com

3520. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-10 23:36:50 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <br8856nhn1@news1.kornet.net>
Source record: 27128
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

"GS" <greatsurplus@hotmail.com> wrote in message
news:dff4bf2d06029028abd06702721cd0b9@news.meganetnews.com...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3064839871
>
> Even if you HATE Ebay posts - just look at this thing!
>
> It's the most horridly constructed piece of gear I think I've ever
> seen - at it runs 2KV and half an amp!!

You're right! That IS the ugliest, most crudely constructed thing I have ever seen. I built better looking AM transmitters than that when I was 19! (FM, too). You're also right about not plugging it in.. (let alone turning it on). That fan reminds me of a stirrer in a microwave oven.. kicking the RF around inside the case.. ROFL..

All in all, good for entertainment purposes....

3521. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 00:16:46 UTC
From: Gregg <nospam@unknown.org>
Message-ID: <OHOBb.42906$d35.21158@edtnps84>
Source record: 27129

Behold, Brenda Ann signalled from keyed 4-1000A filament:

> "GS" <greatsurplus@hotmail.com> wrote in message
> news:dff4bf2d06029028abd06702721cd0b9@news.meganetnews.com...
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3064839871
>>
>> Even if you HATE Ebay posts - just look at this thing!
>>
>> It's the most horridly constructed piece of gear I think I've ever seen
>> - at it runs 2KV and half an amp!!
>
> You're right! That IS the ugliest, most crudely constructed thing I
> have ever seen. I built better looking AM transmitters than that when I
> was 19! (FM, too). You're also right about not plugging it in.. (let
> alone turning it on). That fan reminds me of a stirrer in a microwave
> oven.. kicking the RF around inside the case.. ROFL..
>
> All in all, good for entertainment purposes....

I have seen home-brew CB linears from rank novices look better.

--
Gregg
It's probably useful, even if it can't be SPICE'd
http://geek.scorpiorising.ca

3522. Need Info on ELDICO SSB 100 MIL Transmitter???????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 01:43:03 UTC
From: rockin rob <radiorob@rogers.com>
Message-ID: <peiftv4a6qida7n2vt72vonpdokg12inug@4ax.com>
Source record: 27130

Hello Guys:

I will be the New Owner shortly of an ELDICO SSB 100 MIL Transmitter. I am Familiar with the SSB 100 Model, But have never seen the MIL Version (Military). I understood that the Mil Version was
Rack mount....but this one is in a Case....But is Rack Mountable. I have a Lot of Old Boatanchor Radio Literature .....But very little that covers Eldico! Any other otwners out there with an SSB 100
MIL Model Tx??? The Transmitter I am obtaining has a Manual.....so that will be helpful....but I know very little about this Early 50's Tx. Can anyone help out with Comments, Rarity??, Value etc?? Any
Info or Comments are appreciated!! Anyone ever restored one of these??? Looking Forward to adding this Tx to my Collection!! If you know anything about the Transmitter...Please let me know either
here on the Newsgroup....or direct by Email va3sw@rogers.com

Thanks For any help or Info.....

73.....ROB VA3SW

3523. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 02:01:04 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-fsI6Eom2wLsY@localhost>
Source record: 27131

On Wed, 10 Dec 2003 18:37:25 UTC, ljohnson@ci.portland.or.us (LJ)
wrote:

> I recently picked up a used Heathkit SB-200 Linear Amplifier. I tried
> it out last night for the first time - on 20-Meters. Power out was a
> little more than 700 watts, worked fine.
>
> I then tried it on 10-Meters, and looking at the Drake W-4 Wattmeter
> on the 2000W output scale, it was pegged! Looking at the reverse
> scale, it was pegged on the 200W reflected scale. This tells me that
> the amp was probably going into oscillation.
>
> I wasn't too surprised to see this, as I have an SB-220 that just
> spits and arcs continuously - it's unusable on 10-Meters (other bands
> are okay). I haven't had a chance to install the Harbrach suppressor
> kit yet, which I hope will fix that problem (it puts out over 1300W
> output on 20 Meters, no problem, so the amp does work.)
>
> I decided to then try 40-Meters on the SB-200, figuring that if
> 20-Meters worked OK, 40 should be okay, too. Wrong - the same thing
> happened - nice 50 ohm load, keying the amp while driving with 60-100
> watts, the wattmeter is pegged again - forward and reflected.
>
> I can see why 10-Meters would have a problem, but with 20-Meters
> working fine, I'm surprised that 40 would have a problem. I haven't
> tried it on 80 and 15 Meters yet, I'll try that tonight.
>
> Any suggestions?
>
> Thanks & 73,
>
> Larry K7LJ

Pretty weird. Unless the watt meter is VERY sensitive at the
frequency of the parasitic, there is something else wrong. No way a
couple 572B's are putting out 2,000 watts

OK, I thought about it and it makes sense. It's oscillating at
some frequency, maybe up about 50 mHz. At that frequency your
antenna exhibits very high SWR. Even if it's only putting out
400-500 watts, the high SWR is pegging the meter on forward and
reflected.

de ah6gi/4
--

3524. Help Palomar 500 swr/watt meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 02:37:07 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3FD7D87B.B4176054@gte.net>
Source record: 27132

Anyone out there have a copy of the schematic for the Palomar 500
swr/watt meter. I especially need to know what the part number is for
the diodes. A manual would be helpful. Thanks de
fred.

3525. WTB: Hallicrafters SX-28 case

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 06:34:05 UTC
From: Phil Nelson <philnelson@antiqueradio.orgNOSPAM>
Message-ID: <xdUBb.9738$rP6.7126@newsread2.news.pas.earthlink.net>
Source record: 27133

Still looking for a decent SX-28 case -- the "Gothic" with trim strips on the side. I don't care about rust or paint condition, but it should not have major dents.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

3526. FA: KING Rapid Chargers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 08:27:49 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <9UVBb.12347$uq1.1286681@news3.news.adelphia.net>
Source record: 27134

7 King Rapid Chargers, buy one or buy them all. Start at $2.50 each.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=1502&item=3063663034

3527. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 11:07:17 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <zdYBb.76781$m24.22160@fed1read02>
Source record: 27135
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

"GS" <greatsurplus@hotmail.com> wrote in message
news:dff4bf2d06029028abd06702721cd0b9@news.meganetnews.com...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3064839871
>
> Even if you HATE Ebay posts - just look at this thing!
>
> It's the most horridly constructed piece of gear I think I've ever
> seen - at it runs 2KV and half an amp!! LOTS of photos and
> description at the above link.
>
> I bought it in '96 for the parts, but have kept it in my own shack
> all this time just because it is SO UGLY in a very fun way - it's
> like every possible example of how NOT to build something,
> and come close to dying in the process. Unbelievable. This
> is the definition of a 'widow maker'
>
> I'm hoping someone will buy it to keep it together for the fun
> of it, instead of gutting the parts. I am liquidating my shack
> (and most of my other clutter too) and don't want it anymore,
> but ya GOTTA see this thing! It really is a sight to behold.
> And for GOD'S SAKE don't plug it in! I don't even want to
> be in the room if you did!
>
> Thanks for looking, and please don't take offense at my post.
>
>
>

Yeah, it IS crude looking.

I love the little details, like the big holes created by a chain of little drill holes. And the fan delivers on two levels; first, the blade is home-made, from a piece of sheet metal, and second, when the blade radius wouldn't clear the chassis, a triangular hunk was whacked away for blade clearance. Nice touch.

Front-panel artwork by flow-pen is also very classy.

But the funny thing is that it just might be darned reliable. True, before I put it on the air, I would do a good smoke test, and I would check it for spurious and microphonics. But remember, aside from that one unfortunate mistake, Igor was a good lab assistant.

Ed
WB6WSN

3528. Wanted: Henry 3k parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 13:56:38 UTC
From: el34guy@aol.com
Message-ID: <20031211085638.21547.00000418@mb-m23.aol.com>
Source record: 27136

Hello all,

Need the teardrop meters
Eimac 3-500Z chimneys

Anyone know what color the paint is for the faceplate? Mine has a very small scratch Id like to cover up. Happy holidays and 73

Mark
W0NCL

3529. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 14:08:55 UTC
From: CBM <sf@comecast.net>
Message-ID: <XT_Bb.509950$Fm2.491998@attbi_s04>
Source record: 27137

Get a good load , then check the meter. Sounds like one of those Selling wattmeter's, been cranked up to brag about power output. Now fix the amp.

<No Spam (ckh)> wrote in message
news:ifgU75G3LLdo-pn2-fsI6Eom2wLsY@localhost...
> On Wed, 10 Dec 2003 18:37:25 UTC, ljohnson@ci.portland.or.us (LJ)
> wrote:
>
> > I recently picked up a used Heathkit SB-200 Linear Amplifier. I tried
> > it out last night for the first time - on 20-Meters. Power out was a
> > little more than 700 watts, worked fine.
> >
> > I then tried it on 10-Meters, and looking at the Drake W-4 Wattmeter
> > on the 2000W output scale, it was pegged! Looking at the reverse
> > scale, it was pegged on the 200W reflected scale. This tells me that
> > the amp was probably going into oscillation.
> >
> > I wasn't too surprised to see this, as I have an SB-220 that just
> > spits and arcs continuously - it's unusable on 10-Meters (other bands
> > are okay). I haven't had a chance to install the Harbrach suppressor
> > kit yet, which I hope will fix that problem (it puts out over 1300W
> > output on 20 Meters, no problem, so the amp does work.)
> >
> > I decided to then try 40-Meters on the SB-200, figuring that if
> > 20-Meters worked OK, 40 should be okay, too. Wrong - the same thing
> > happened - nice 50 ohm load, keying the amp while driving with 60-100
> > watts, the wattmeter is pegged again - forward and reflected.
> >
> > I can see why 10-Meters would have a problem, but with 20-Meters
> > working fine, I'm surprised that 40 would have a problem. I haven't
> > tried it on 80 and 15 Meters yet, I'll try that tonight.
> >
> > Any suggestions?
> >
> > Thanks & 73,
> >
> > Larry K7LJ
>
> Pretty weird. Unless the watt meter is VERY sensitive at the
> frequency of the parasitic, there is something else wrong. No way a
> couple 572B's are putting out 2,000 watts
>
> OK, I thought about it and it makes sense. It's oscillating at
> some frequency, maybe up about 50 mHz. At that frequency your

> antenna exhibits very high SWR. Even if it's only putting out
> 400-500 watts, the high SWR is pegging the meter on forward and
> reflected.
>
> de ah6gi/4
> --
>

3530. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 14:22:07 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vtgva29fv2db8d@corp.supernews.com>
Source record: 27139

CBM wrote:
> Get a good load , then check the meter. Sounds like one of those Selling
> wattmeter's, been cranked up to brag about power output. Now fix the amp.

Don't be too hard on the wattmeter. Most any HF one will go nuts with a
couple hundred watts of VHF parasitic signal even when it reads perfect
at its design freq.
Yeah, now fix the amp.

-Bill

3531. FA: Collectable Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 16:32:52 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FD89C3C.9058C03@ix.netcom.com>
Source record: 27140
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2209882111

Thanks for looking.

3532. FA: More Cool Radio Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 16:38:37 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FD89D95.D9471493@ix.netcom.com>
Source record: 27141
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=arc5

Thanks for looking.

3533. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 17:10:53 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031211121053.15923.00002531@mb-m12.aol.com>
Source record: 27142

Well, frankly I got a bigger kick out of reading your description text than from the photos! What a riot! I never knew a liability disclaimer could be so funny!

Now, you gotta give credit to the guy for his homebrew plate connectors. And the plate choke is very nice, if homebrew.

Too bad he had to relocate the TUNE varicap. And a few other mind-changes. Is the rectifier tube (only ONE?) really between the finals like that? So the fan gets three at one blow :-)

Other thing to bear in mind -- having built this mess, and proven it on the air, the builder could now build a really nice, neat, pretty version, re-using the parts from the er, prototype. At least he'd get the TUNE cap right the first time :-)

Thanks for sharing. Reminds me of the regen VLF set I built back in high school. And other things I've built with a nibbling tool. 73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

3534. Hallicrafters SX117A with MA10 digital readout

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 18:35:09 UTC
From: radioranch <radioranch@qth.com>
Message-ID: <3FD8B8DD.7060007@qth.com>
Source record: 27143
Cross-posted to: rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.boatanchors

See it at my website PLUS LOTS MORE <http://www.myradioranch.com>

Trade for HF GEAR...Need a 430,440, or 450 Kenwood!

RADIOHF - Hallicrafters SX117A...super nice!!

Radio has been refurbished very nicely. Works great and looks great. A great collectible unit or just a good reciever for your collection, It has the rare MA10 digital readout with it and it works fine... Can trade, try me on later hf gear if you like. Will take $375 plus shipping or best offer of
trade for HF gear.
Thanks, Murray

3535. Re: Help Palomar 500 swr/watt meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 20:08:31 UTC
From: kludge@panix.com
Message-ID: <brairvfjb1@panix2.panix.com>
Source record: 27046

>Anyone out there have a copy of the schematic for the Palomar 500
>swr/watt meter. I especially need to know what the part number is for
>the diodes. A manual would be helpful. Thanks de

The diodes on these things basically can be replaced with anything that
has the same voltage drop and has good high frequency performance. If
any of them are good, check them with a diode test function on your DVM.
If they have an 0.2V drop, replace them with generic schottky diodes,
if they have an 0.6V drop, replace them with generic high speed silicon.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3536. Re: FA: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 20:10:02 UTC
From: Nomen Nescio <nobody@dizum.com>
Message-ID: <50a8fb2e4a560fb481013e22d2d0652a@dizum.com>
Source record: 27044
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

In article <dff4bf2d06029028abd06702721cd0b9@news.meganetnews.com>
"GS" <greatsurplus@hotmail.com> wrote:

How much for just the fan?

3537. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 21:07:36 UTC
From: CBM <sf@comecast.net>
Message-ID: <s05Cb.503035$HS4.3882351@attbi_s01>
Source record: 27045

Yes a good Point some meters do that.

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vtgva29fv2db8d@corp.supernews.com...
> CBM wrote:
> > Get a good load , then check the meter. Sounds like one of those Selling
> > wattmeter's, been cranked up to brag about power output. Now fix the
amp.
>
> Don't be too hard on the wattmeter. Most any HF one will go nuts with a
> couple hundred watts of VHF parasitic signal even when it reads perfect
> at its design freq.
> Yeah, now fix the amp.
>
> -Bill
>

3538. AMATEUR RADIO EQUIPMENT WANTED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-11 21:50:54 UTC
From: n2ion@aol.com
Message-ID: <20031211165054.01603.00000449@mb-m20.aol.com>
Source record: 27047

NOT USING YOUR ANTENNA ANYMORE?

IS YOUR RIG COLLECTING DUST?

LONG ISLAND MOBILE AMATEUR RADIO CLUB IS

LOOKING FOR DONATIONS OF AMATEUR RADIO GEAR FOR

EMERGENCY COMMUNICATION. WE ARE LOOKING FOR LOW

BAND YAGIS LIKE THE MOSLEY TA-33 OR TA-33 JR, AND
VERTICALS, RADIOS, ROHN TOWERS OR VARIOUS CRANKUP
TOWERS TO USE FOR EMERGENCY COMMUNICATION AND
FIELD DAY.

IF YOU DONATE SOME EQUIPMENT TO OUR CLUB, YOU WILL

GET A GENEROUS TAX LETTER, AND YOU'LL BE HELPING A

WORTHY CAUSE.

EMAIL AND LET US KNOW WHAT YOU HAVE!

THANKS IN ADVANCE

3539. Re: What's Up With the 6DJ8?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 00:40:28 UTC
From: Bob Weiss <bob.weiss@verizon.net>
Message-ID: <3FD90E4C.5070807@verizon.net>
Source record: 27048
Cross-posted to: rec.radio.amateur.boatanchors,rec.antique.radio+phono

Scott Dorsey wrote:

>
> Does anyone know if the 6DJ8 is still in production?

I don't think the 6DJ8 is produced anymore, but Sovtek (New Sensor)
sells a 6922, which is an industrial equivalent.

Bob Weiss N2IXK

3540. FS: TRI-EX MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 02:20:15 UTC
From: dt <NOSPAM@nospam.net>
Message-ID: <2e9itv4he6u4vn10qt2s2i7e9cn7qj2gc8@4ax.com>
Source record: 27049

FS: TRI-EX MANUAL

Note quite a boatanchor, but heavy as one, all iron, and 1970's vintage...

Service manual for a Tri-EX LM-470D motorized 72' tower.

Covers specs, installation, base, tilt over assembly, motor, control box, accessories, maintenance, recbaling instructions, parts list, etc. It is approximately 70 pages in good condition.

$15, postpaid.

73
Dan (K0DAN)
NOSPAMk0dan@arrl.net

3541. Re: FA: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 05:18:43 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <8diitv03njr5est70h1s7af878049lb17e@4ax.com>
Source record: 27050
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

On Wed, 10 Dec 2003 22:19:16 GMT, "GS" <greatsurplus@hotmail.com>
wrote:

>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3064839871
>
>Even if you HATE Ebay posts - just look at this thing!
>
>It's the most horridly constructed piece of gear I think I've ever
>seen - at it runs 2KV and half an amp!! LOTS of photos and
>description at the above link.

Wellll... Technically you are correct, but had it been a transmitter I
might have been able to have given you a run for the money.

I built my first "homebrew" transmitter using the parts from a TV
chassis. Not the chassis of today, but back when TVs were all tubes
and used a chassis about 2 foot square and 3 to 4 inches deep.
The power transformer was quite a bit bigger than the ones used in
any of today's 100 watt output rigs.
I built the old standard 6AG7 Oscillator with a pair of 6L6s in the
final. I've forgotten if it used a separate driver. At any rate it
was built in one corner of a stripped chassis. Looked kinda lonesome
in there.

It worked, easily ran the 75 watts permitted to a Novice back then and
it was *big* albeit with a center of gravity a bit off center.

Later on after moving up to a Viking Ranger, I stripped all the parts
out and used a 12AT7 as an electronic TR switch. Just one little tube
and that big transformer in one corner of that big steel chassis. I
was able to set the transmitter on the TR switch with lots of room to
spare.

Roger Halstead (K8RI & ARRL life member)
(N833R, S/N CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com
Return address modified due to dumb virus checkers
>
>I bought it in '96 for the parts, but have kept it in my own shack
>all this time just because it is SO UGLY in a very fun way - it's
>like every possible example of how NOT to build something,
>and come close to dying in the process. Unbelievable. This
>is the definition of a 'widow maker'

>
>I'm hoping someone will buy it to keep it together for the fun
>of it, instead of gutting the parts. I am liquidating my shack
>(and most of my other clutter too) and don't want it anymore,
>but ya GOTTA see this thing! It really is a sight to behold.
>And for GOD'S SAKE don't plug it in! I don't even want to
>be in the room if you did!
>
>Thanks for looking, and please don't take offense at my post.
>
>

3542. Re: MAKE MONEY!!! MAKE THOUSANDS!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 07:24:37 UTC
From: dbowey@aol.com
Message-ID: <20031212022437.04179.00000717@mb-m29.aol.com>
Source record: 27051

You inexcusable excuse for a human being.

3543. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 07:40:33 UTC
From: kashe@rahul.net
Message-ID: <c5sitv4h9pvlum5u4gpqmtsfnht059lhg1@4ax.com>
Source record: 27052

As my daughter's shop teacher used to say:

Measure with a micrometer, mark with chalk, cut with an axe.

3544. Re: Stuck in the Woods / Want Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 09:58:33 UTC
From: Steve Silverwood <kb6ojs@arrl.net>
Message-ID: <MPG.1a42d440100fbe06989693@news-server.socal.rr.com>
Source record: 27053

In article <gpv5tvsqqmusc3ntrdkafimngc3g2qhoeg@4ax.com>,
george@UNLISTED.com says...
> I live in the woods on a farm and in the summer I am out riding my
> horses, etc. But this time of year it gets pretty boring. I hate
> being indoors all the time, but cant tolerate the cold very long. So,
> it's spending far too much time on the internet. The net helps but
> sometimes I'd rather talk than type, and hear voices besides the ones
> the psychiatrists are always asking about. I am elderly, and on a low
> fixed income, and can not afford much. However, I'd kind of like to
> get into ham radio on a small scale. Years ago I enjoyed the CB, but
> no one uses them anymore. What os involved in getting into ham. Do I
> need a license for everything, or are these some public channels
> (freqs)? I realize getting a license is complicated, and would be
> happy with the public channels if they exist (at least for starters).
> What channels would I start with? What is the bare minimum cost that
> I can get a USED basic two way radio? Besides the radio, what else do
> I need? I assume some sort of antenna setup. What would be the bare
> minimum cost for that, again, used is fine. What else do I need to
> know, buy, or do?
>
> Like I said, I dont want this to get complicated, and my finances do
> not allow any big prices. I guess there are two things would make or
> break this plan, the costs, and the the license. Funds are low, and I
> can barely pay the bills now. As for the license, I have a good
> knowledge of electronics from way back when, mostly the old tube
> equipment, but am not real up on the newer stuff, and my math skills
> never were any good. So, I dont know if I would be able to pass the
> tests or not, and I know learning the morse code would be tough. I
> tried to learn it way back when I was in my teens, (thats ages ago),
> and I tended to always get confused. My mind was much sharper back
> then too.

The question, "What do I need to get into ham radio?" is one that has
more answers than you can imagine. A lot of it depends on what you want
to do on the air, how far away you want to be able to reach, and what
modes of communication you wish to use.

If you just want to talk with fellow hams in your local area, all you
would really need is a basic hand-held transceiver and a list of
repeaters in your area. A repeater is a device that receives signals on
one frequency and simultaneously transmits them on a nearby frequency.
They operate in the VHF and higher frequencies, which are normally
limited in their range by line of sight -- they don't benefit from
"skip" like on HF (and CB is in the HF band, incidentally). Repeaters
increase the range of small radios by virtue of higher power levels,

plus they are usually installed at higher altitudes for greater line-of-sight range. Although line-of-sight is at best (like out on the ocean) 25 miles or so due to the curvature of the earth, a repeater at 10,000 feet can increase that range by many times. There's a repeater out on Catalina Island, just off the coast from Los Angeles, which is installed on the highest point of that island. Hams from Santa Barbara to San Diego can converse with one another through that repeater, no problem. So if this is all you want to do, you can easily get started with an investment of only a couple of hundred bucks.

If you want to talk with folks around the country -- or around the world -- then you want to operate on the HF bands. These are lower frequencies, which require longer antennas to radiate the signals. (The lower the frequency, the longer the antenna that is required to effectively radiate the signal, which is why CB antennas at 27MHz are longer than those for the 144-148MHz "two meter" amateur band.) Often, higher power levels are also required. A basic setup, like the one I had when I got started in ham radio, would involve a simple transceiver like a Kenwood TS-520 and a dipole antenna. Total investment would be on the order of $300. You can go from there on up to fancy radios like the Yaesu FT-847 and huge beam antennas, costing many kilobucks.

There are also "exotic" modes like slow-scan or fast-scan television, digital communications, satellite operations, and the list goes on....

To get started, the best investment you can make is in a book called, "Now You're Talking." It's available from the American Radio Relay League (www.arrl.org) and is a comprehensive study guide for getting your Technician-class license. The tech license gives you full privileges on VHF frequencies and above, all modes. If you take the Morse Code exam with it, demonstrating your ability to receive code signals at five words per minute, then you can also operate on some segments of the HF spectrum. The General class license gives you greater access to the HF bands, and the Extra class license gives you what little that the General license leaves out. But the five words per minute test for code proficiency is the most you'll have to take -- the FCC no longer requires the 13wpm test for General or the 20wpm test for Extra.

More details on all of the above can also be found at the ARRL web site (www.arrl.org), along with study materials for all of the classes of licenses in the US. (You didn't mention where you are, so I am operating under the assumption that you're here in the US. If not, let me know and I will steer you toward the information appropriate to your country.)

> One last thing, is there some sort of ham radio that goes across the
> internet???? I thought I heard about something like that, or maybe I
> was just having an alzheimers moment. If this is true, how does it
> work?

You're talking about IRLP, or Internet Radio Linking Protocol (or words to that effect). It allows the linking of repeaters across the Internet, so that hams in Australia can chat via hand-held radios with hams in England or the US or whatever. Normally a hand-held radio would only operate over line-of-sight distances, or a little farther via a repeater, but this way uses the Internet to hook multiple repeaters together.

Its predecessors, in some ways, are systems like the Condor Connection here in California. Condor links multiple 222-MHz band repeaters together, so that whatever is said over one repeater is carried concurrently across all of the repeaters in the network.

> By the way, has anyone ever figured out why they call it "HAM"? Is it
> because the old tube radios were hot enough to cook a ham on top of
> them?

There are about as many answers to that as there are ham operators. No way I'm going to take a stab at this one...! ;-)

--

-- //Steve//

Steve Silverwood, KB6OJS
Fountain Valley, CA
Email: kb6ojs@arrl.net

3545. FS: Johnson Matchbox 275w

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 14:51:04 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vtjlbtc6b2q6ea@corp.supernews.com>
Source record: 27054

There are chips in the paint down to bare metal on the top. Sides are not chipped or scratched. No rust. Cosmetically 7/10. No mods that I am aware of, however the relay and terminal strip have been removed. Front is excellent no scratches and all lettering is ok. Works fb. Not a museum piece but a great tuner!! I want $65 plus shipping for this one. Thanks for reading.
Ed
KC4FD

3546. FS: Swan 350 w/ps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 14:58:46 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vtjlq9evdpee07@corp.supernews.com>
Source record: 27055

It is an 9/10 cosmetically. The rcvr works fb and xmtr loads to 400ma no problem. Cabinet is not scratched or bent. Front is clean without scratches, all lettering sharp and not worn. I want $125 plus shipping for this one. Power supply is the 230XC. That is the 230v or 115v supply. Included with the rig for $95 plus shipping.
Pics available on request. Thanks
for
reading.

Ed
KC4FD

3547. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 15:52:49 UTC
From: ljohnson@ci.portland.or.us
Message-ID: <30799c4a.0312120752.a405a6e@posting.google.com>
Source record: 27056

<No Spam (ckh)> wrote in message news:<ifgU75G3LLdo-pn2-fsI6Eom2wLsY@localhost>...
> On Wed, 10 Dec 2003 18:37:25 UTC, ljohnson@ci.portland.or.us (LJ)
> wrote:
>
> > I recently picked up a used Heathkit SB-200 Linear Amplifier. I tried
> > it out last night for the first time - on 20-Meters. Power out was a
> > little more than 700 watts, worked fine.
> >
> > I then tried it on 10-Meters, and looking at the Drake W-4 Wattmeter
> > on the 2000W output scale, it was pegged! Looking at the reverse
> > scale, it was pegged on the 200W reflected scale. This tells me that
> > the amp was probably going into oscillation.
> >
> > I wasn't too surprised to see this, as I have an SB-220 that just
> > spits and arcs continuously - it's unusable on 10-Meters (other bands
> > are okay). I haven't had a chance to install the Harbrach suppressor
> > kit yet, which I hope will fix that problem (it puts out over 1300W
> > output on 20 Meters, no problem, so the amp does work.)
> >
> > I decided to then try 40-Meters on the SB-200, figuring that if
> > 20-Meters worked OK, 40 should be okay, too. Wrong - the same thing
> > happened - nice 50 ohm load, keying the amp while driving with 60-100
> > watts, the wattmeter is pegged again - forward and reflected.
> >
> > I can see why 10-Meters would have a problem, but with 20-Meters
> > working fine, I'm surprised that 40 would have a problem. I haven't
> > tried it on 80 and 15 Meters yet, I'll try that tonight.
> >
> > Any suggestions?
> >
> > Thanks & 73,
> >
> > Larry K7LJ
>
> Pretty weird. Unless the watt meter is VERY sensitive at the
> frequency of the parasitic, there is something else wrong. No way a
> couple 572B's are putting out 2,000 watts
>
> OK, I thought about it and it makes sense. It's oscillating at
> some frequency, maybe up about 50 mHz. At that frequency your
> antenna exhibits very high SWR. Even if it's only putting out
> 400-500 watts, the high SWR is pegging the meter on forward and
> reflected.
>

> de ah6gi/4
> --

Yes, axactly. But why is it doing it on bands like 40 and 10 Meters, but not on 20?

Very strange...

3548. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 15:54:10 UTC
From: kludge@panix.com
Message-ID: <brcob2clq1@panix2.panix.com>
Source record: 27057
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Ed Price <edprice@cox.net> wrote:
>
>Yeah, it IS crude looking.
>
>I love the little details, like the big holes created by a chain of little
>drill holes. And the fan delivers on two levels; first, the blade is
>home-made, from a piece of sheet metal, and second, when the blade radius
>wouldn't clear the chassis, a triangular hunk was whacked away for blade
>clearance. Nice touch.

The fan is kind of scary.

But I have to admit that it's no worse than some of the equipment I built
in high school, and some of the construction techniques are very similar.
Including drilling lots of little holes when I had no Greenlee punch, and
using expanded metal from old oil filters for shielding. Admittedly, the
biggest thing I ever built at the time used a pair of 6L6es as finals, but
it was hot chassis which is even more alarming today.

But I am here and I _almost_ got a WAS with that rig, in spite of solder
joints that a plumber wouldn't have accepted.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3549. Re: FA: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 15:57:33 UTC
From: kludge@panix.com
Message-ID: <brcohddrn1@panix2.panix.com>
Source record: 27058
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Roger Halstead <mynewsat@rogerhalsteaddot.com> wrote:
>
>I built my first "homebrew" transmitter using the parts from a TV
>chassis. Not the chassis of today, but back when TVs were all tubes
>and used a chassis about 2 foot square and 3 to 4 inches deep.
>The power transformer was quite a bit bigger than the ones used in
>any of today's 100 watt output rigs.
>
>I built the old standard 6AG7 Oscillator with a pair of 6L6s in the
>final. I've forgotten if it used a separate driver. At any rate it
>was built in one corner of a stripped chassis. Looked kinda lonesome
>in there.

Did you keep the high voltage cage box and built as much as possible
inside it? I really miss those things... very handy for homebrew
construction and well-shielded.

>It worked, easily ran the 75 watts permitted to a Novice back then and
>it was *big* albeit with a center of gravity a bit off center.
>
>Later on after moving up to a Viking Ranger, I stripped all the parts
>out and used a 12AT7 as an electronic TR switch. Just one little tube
>and that big transformer in one corner of that big steel chassis. I
>was able to set the transmitter on the TR switch with lots of room to
>spare.

The hacksaw is your friend!

What I liked were those aluminum BUD chassis boxes. Much easier to work
with than a steel TV set chassis, but by the time I got them at hamfests,
they usually had quite a few holes in them already.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3550. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 15:59:05 UTC
From: kludge@panix.com
Message-ID: <brcok9ebi1@panix2.panix.com>
Source record: 27059

LJ <ljohnson@ci.portland.or.us> wrote:
>
>Yes, axactly. But why is it doing it on bands like 40 and 10 Meters, but not on 20?

It's a poles and zeroes thing.
I'd first take a look at the bandswitching knob, though. Then I'd start
looking for anything bent that could be causing parasitics.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3551. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 19:11:21 UTC
From: Peter Gottlieb <none@bestweb.net>
Message-ID: <vtk4lrpv2d0ef6@corp.supernews.com>
Source record: 27060
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Hey, what's the problem? The thing looks great! Why, the controls are even *labelled*!!

"GS" <greatsurplus@hotmail.com> wrote in message news:dff4bf2d06029028abd06702721cd0b9@news.meganetnews.com...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3064839871
>
> Even if you HATE Ebay posts - just look at this thing!
>
> It's the most horridly constructed piece of gear I think I've ever
> seen - at it runs 2KV and half an amp!! LOTS of photos and
> description at the above link.
>
> I bought it in '96 for the parts, but have kept it in my own shack
> all this time just because it is SO UGLY in a very fun way - it's
> like every possible example of how NOT to build something,
> and come close to dying in the process. Unbelievable. This
> is the definition of a 'widow maker'
>
> I'm hoping someone will buy it to keep it together for the fun
> of it, instead of gutting the parts. I am liquidating my shack
> (and most of my other clutter too) and don't want it anymore,
> but ya GOTTA see this thing! It really is a sight to behold.
> And for GOD'S SAKE don't plug it in! I don't even want to
> be in the room if you did!
>
> Thanks for looking, and please don't take offense at my post.
>
>
>

3552. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 19:50:00 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vtk6smmh0mof5d@corp.supernews.com>
Source record: 27061
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Peter Gottlieb wrote:
> Hey, what's the problem? The thing looks great! Why, the controls are even
> *labelled*!!

A REAL HAM would have used a Dymo labeler.

-Bill

3553. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 20:42:46 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-pxEm4J7RDRYu@localhost>
Source record: 27063

On Fri, 12 Dec 2003 15:52:49 UTC, ljohnson@ci.portland.or.us (LJ)
wrote:

> <No Spam (ckh)> wrote in message news:<ifgU75G3LLdo-pn2-fsI6Eom2wLsY@localhost>...
> > On Wed, 10 Dec 2003 18:37:25 UTC, ljohnson@ci.portland.or.us (LJ)
> > wrote:
> >
> > > I recently picked up a used Heathkit SB-200 Linear Amplifier. I tried
> > > it out last night for the first time - on 20-Meters. Power out was a
> > > little more than 700 watts, worked fine.
> > >
> > > I then tried it on 10-Meters, and looking at the Drake W-4 Wattmeter
> > > on the 2000W output scale, it was pegged! Looking at the reverse
> > > scale, it was pegged on the 200W reflected scale. This tells me that
> > > the amp was probably going into oscillation.
> > >
> > > I wasn't too surprised to see this, as I have an SB-220 that just
> > > spits and arcs continuously - it's unusable on 10-Meters (other bands
> > > are okay). I haven't had a chance to install the Harbrach suppressor
> > > kit yet, which I hope will fix that problem (it puts out over 1300W
> > > output on 20 Meters, no problem, so the amp does work.)
> > >
> > > I decided to then try 40-Meters on the SB-200, figuring that if
> > > 20-Meters worked OK, 40 should be okay, too. Wrong - the same thing
> > > happened - nice 50 ohm load, keying the amp while driving with 60-100
> > > watts, the wattmeter is pegged again - forward and reflected.
> > >
> > > I can see why 10-Meters would have a problem, but with 20-Meters
> > > working fine, I'm surprised that 40 would have a problem. I haven't
> > > tried it on 80 and 15 Meters yet, I'll try that tonight.
> > >
> > > Any suggestions?
> > >
> > > Thanks & 73,
> > >
> > > Larry K7LJ
> >
> > Pretty weird. Unless the watt meter is VERY sensitive at the
> > frequency of the parasitic, there is something else wrong. No way a
> > couple 572B's are putting out 2,000 watts
> >
> > OK, I thought about it and it makes sense. It's oscillating at
> > some frequency, maybe up about 50 mHz. At that frequency your
> > antenna exhibits very high SWR. Even if it's only putting out

> > 400-500 watts, the high SWR is pegging the meter on forward and
> > reflected.
> >
> > de ah6gi/4
> > --
>
> Yes, axactly. But why is it doing it on bands like 40 and 10 Meters, but not on 20?
>
> Very strange...

wave a frequency counter around it. Maybe it is generating most of
the power around 42 mHz. At that frequency, a 20 meter antenna
"might" have a low enough VSWR to give good readings.

Also, the antenna is "part" of the tank circuit. A 20 meter
antenna might not lead the amp to oscillate.

Thing to do is search for the SB-200 mods on the web. There are
several nice write ups on parasitic surpression. Also make sure
that the various resistors are still within spec. I've found
resistors waaaaay off value in my SB-200.

I'm betting that you find a fifty cent part that's gone bad or a bad
solder joint.

Good Luck!!!!

de ah6gi/4

3554. DRAKE R7A for $20 ? !!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 20:43:14 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <vLpCb.5750$Y06.93451@news4.e.nsc.no>
Source record: 27062

Take a look at http://home.online.no/~sindtorp/raffleDraker7a.htm for more details.

Sindre Torp, LA6OP

sindtorp@online.no
http://home.online.no/~sindtorp
http://www.dproducts.be/drake_museum

3555. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 20:48:38 UTC
From: kludge@panix.com
Message-ID: <brd9j6$i57$1@panix2.panix.com>
Source record: 27064
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

- - Bill - - <exray@coquidotnet> wrote:
>Peter Gottlieb wrote:
>> Hey, what's the problem? The thing looks great! Why, the controls are even
>> *labelled*!!
>
>A REAL HAM would have used a Dymo labeler.

A real ham would have known not to use series wound TV transformers when
you can get 1 KV magnetron transformers for free from dead microwave ovens.
And they have filament windings, even!
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3556. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-12 21:31:40 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <PoqCb.1626$WQ3.81@lakeread05>
Source record: 27065
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

"Scott Dorsey" <kludge@panix.com> wrote in message
news:brd9j6$i57$1@panix2.panix.com...
> - - Bill - - <exray@coquidotnet> wrote:
> >Peter Gottlieb wrote:
> >> Hey, what's the problem? The thing looks great! Why, the controls are
even
> >> *labelled*!!
> >
> >A REAL HAM would have used a Dymo labeler.
>
> A real ham would have known not to use series wound TV transformers when
> you can get 1 KV magnetron transformers for free from dead microwave
ovens.
> And they have filament windings, even!
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

Depends on when it was built. It is ugly, BUT no one has yet proved
it was unreliable, or even that it failed to work. The cabinet is fully
enclosed as well...

Pete

3557. Red SB-101???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 00:00:48 UTC
From: Curtis Eickerman <eickrman@aztec.asu.edu>
Message-ID: <JEsCb.4113$J77.3383@fed1read07>
Source record: 27066

I've recently seen the strangest looking SB-101 or 102 (I don't think it is an SB-100 because it has the CW filter switch), with a bright red front panel instead of Heathkit green with what looks like original lettering. However where it should say Heathkit above the main tuning dial is says "Viking" and where it should say SB-101 or SB-102 it looked like it said SB-7 (or something similar that was hard to make out). Also the main cabinet was very dark instead of being the normal light grey. The speaker cabinet (with standard Heathkit power supply) had a red grill and dark cabinet as well.

Any idea what the deal would have been with a red SB-101/102?

Curtis
WB6PUS

3558. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 02:07:16 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031212210716.12501.00004539@mb-m04.aol.com>
Source record: 27067

In article <vtk6smmh0mof5d@corp.supernews.com>, - - Bill - -
<exray@coquidotnet> writes:

>A REAL HAM would have used a Dymo labeler.

And after a few years, Dymo labels dry out and fall off.
Makes it that much more fun trying to restore the unit and get it running :-)

FWIW, the modern electronic Dyma labelers can make black-on-transparent tape,
which, when applied to an aluminum chassis or white panel, looks printed. I've
applied this to some alignment points in some sets (the next purist owner can
scrape 'em off, or wait fro them to dry out and fall off :-) --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3559. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 02:07:16 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031212210716.12501.00004538@mb-m04.aol.com>
Source record: 27068

BTW, let's not forget the supposedly true story of the the first prototype of the much-admired Racal RA-17 receiver.

It seems that less than a day before the British Navy was to come and try out the prototype, the Racal engineers could not eliminate a few nasty birdies. (Wadley Loop sets make more birdies than Tiger Woods and Annika put together, and are very intolerant of imperfect shielding).

Finally someone figured out it was a ground-loop problem, with different frequencies using the sold cast aluminum chassis as a ground return.

So the ran the whole radio thru a big band saw, cutting one section of the chassis loose, and then running ground return wires for the offending signals.

I checked my own RA-17, and sure enough, the chassis has the "cut" designed in.

Anyway, quibbling over nibbling tools is for amateurs. It takes a PRO to shove the whole set thru the bandsaw! 73, Mike K. AA1UK

Oscar loves trash, but hates Spam! Delete him to reply to me.

3560. help,wireless camera and receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 02:20:15 UTC
From: KRINGLES_JINGLES_8888@webtv.net
Message-ID: <2143-3FDA775F-43@storefull-3137.bay.webtv.net>
Source record: 27069

I have a wireless Camera with a Tv receiver,, it is the Remington,,
brand name,,,,, i know it works in the 900 mhz range,, the tv has a
switch for channel 1 or channel 2 or for autoscan in case you have 2
cameras to scan,,,, the tv also has a fine tuneing dial,,,
is it possible to modify this Tv so it can maybe pick up another cameras
channel or possibly the Amateur Tv repeaters?
this wireless cam and rec are in black and white and for security,,,
thanks for any information,
best regards Kringles,

3561. Re: Heathkit SB-200 Amplifier Problem Help?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 03:26:28 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vtl1n23ibit629@corp.supernews.com>
Source record: 27070

This is basic troubleshooting. You're probably making the same mistake that I do -- you're looking for some fancy systemic problem, when the _real_ problem is probably something basic like two bad contacts on the bandswitch or a bent piece of metal or something. I'm an engineer, and the most embarrasing times are when I've been chasing after gremlins in my design for days, only to have a technician find an assembly problem - nothing ruins a good design like a garden variety circuit fault.

Assuming that it's _not_ parasitics, what changes when you change bands? Maybe it's the bandswitch, or networks that only get switched in for one band each?

Here's some other thoughts:

It's a Heathkit -- Did it _ever_ work on 10 and 40? Are all the solder joints good? Are all the right components in place? I'm colorblind, so my first Heathkit had a gray wire with 160V on it wired in place of a green one with 5V -- are all the wires in the right places? Does the 10m switch position go to the 10m tap on the coil, and 40m to 40?

After that -- maybe the previous owner only ran it on 20m and the bandswitch corroded on the other positions? Maybe the previous owner was a thug who only used it on 40 and 10 into a 2m antenna and toasted it with high SWR?

"LJ" <ljohnson@ci.portland.or.us> wrote in message
news:30799c4a.0312120752.a405a6e@posting.google.com...
> <No Spam (ckh)> wrote in message
news:<ifgU75G3LLdo-pn2-fsI6Eom2wLsY@localhost>...
> > On Wed, 10 Dec 2003 18:37:25 UTC, ljohnson@ci.portland.or.us (LJ)
-- snip --
>
> Yes, axactly. But why is it doing it on bands like 40 and 10 Meters, but
not on 20?
>
> Very strange...

3562. FS- 2way Service/Maint/Operator Manuals !!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 05:45:45 UTC
From: David M Schertzer <dschertzer@shaw.ca>
Message-ID: <fk9ltvooqu5i2m0ov6sik8ed4lqd7tknqf@4ax.com>
Source record: 27071
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

ORG. SERVICE MANUALS
====================
1- Challenger Model BED-0706, BED-0706AC DTMF Encoder/Decoder Manual

1- Glenayre PDL-54 Time Delay Card
1- Glenayre PDI-54C Paging Interface

2- GE Motorcycle 2way VHF 132-174mhz

5- Harris Alpha 2000E UHF/VHF Mobile Telephones Install Manual
1- Harris Alpha 2000E UHF/VHF Mobile Telephones Maintenance Manual
1- Harris Alpha E UHF/VHF Mobile Telephones
1- Harris Alpha ET UHF/VHF Mobile Telephones

8- IDA Corp. DC Remote 24-10

1- Johnson 577 Handheld VHF 132-174mhz, 2/4w
1- Johnson 588 Handheld UHF 450-512mhz
1- Johnson Model 590, 592,593,594 UHF 450-512mhz
1- Johnson 527 Handheld 30-50mhz
1- Johnson 5852/5853 Challenger VHF 132-174mhz
1- Johnson 548 UHF 450-512mhz Handheld
1- Johnson Transcom II VHF 150-174mhz
1- Johnson SDL 6065 UHF 450-512 mhz
1- Johnson SDL 6055 VHF 150-174mhz
1- Johnson Call Guards
1- Johnson Call Guard P/N # 023-4250-051
1- Johnson Dual Select Call Guard P/N # 023-6005-111
1- Johnson SDL Call Indicator Accessory P/N # 023-6005-041
1- Johnson Discrete Call Guard P/N # 023-6005-101/141
1- Johnson Desk Top Base - P/N # 242-35XX-XXX
2- Johnson 547 Handheld VHF 150-174mhz
1- Johnson 547B Handheld VHF 150-174mhz
1- Johnson 1100 Series VHF Repeater

1- Motorola Intrac 2000 Status Unit VHF 150-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola Desk Sets Model MT1370A/ MT1371A Phone Remote
1- Motorola Dispatcher VHF 150-174MHZ 18w & 1.5w
1- Motorola MICRO Repeater UHF 406-420 450-512 (Bit's&Pieces)
1- Motorola Centracom Series Electronic Equipment
1- Motorola MaxTrac 800 Trunked Owners Manual
2- Motorola MH-70 Portable VHF 136-174mhz 5w
1- Motorola MT500 UHF 450-512mhz 1.5w/4w
1- Motorola MT500 UHF 403-512mhz 1.5w/4w

1- Motorola High Capacity Paging Encoder L08ENC Series
1- Motorola Total Area Coverage System Receiver/Encoder VHF 36-174mhz
1- Motorola Intrac 2000 Central Station
1- Motorola GCC-80 General Communication Controller
1- Motorola Audio Switch Matrix P-1013A thru P-1024A
1- Motorola Pulsar VHF Radio Models T1877C,78C,79C T1727B,28B,29B
1- Motorola Pulsar II Mobile Telephone Control Head
1- Motorola Total Area Coverage System "Comparator"
1- Motorola Micro Compa-Station Base/Repeater Radio/Upright Stations
VHF 132-174mhz 60,90,100w
1- Motorola Mocall 100 Mobile Telephone
1- Motorola CD-100 UHF 406-470mhz 6/10w
1- Motorola Business Dispatcher VHF 150-174mhz 15w
1- Motorola Mini-Consolette Base Station VHF 136-174mhz 40w
1- Motorola Railroad Micro 150-174mhz P/N 68P81012E10-C
1- Motorola HT90/GT440 Single Unit Radio Charger
1- Motorola Series 90 Tone Signaling Encoder Option
1- Motorola DC Remote Control Console T1600, T1603, T1606AM, T1609AM
1- Motorola MCX-100 6-10watt & 25/30w 136-174mhz
1- Motorola Mocom 35 (Bit's and pieces of info only)
2- Motorola Spectra Tac Total Area Coverage Voting/Satellite Receivers

1- PYE Type T30 FM Station Transmitter VHF

1- Uniden AMH-150 VHF 148-174mhz 15w

1-- Midland 70-254 A/B UHF Shop Manual

**** CLEAR COPIES ONLY ****

Scanner/CB
========
Radio Shack PRO 2022 Service Manual ***copy***
FS- DAK Mark X Operation Manual ***copy***

MISC 2WAY
===============
ICOM V68/U68 Programming Manual ***copy***
ICOM H16/U16/V100,U400 Programming Manual ***copy***

GE PCS 136-174mhz VHF Maint. Manual ***copy***
GE MVS Install/Operation Manual (VHF/UHF) ***copy***
GE MPI 403-512 UHF Maint. Manual

Motorola Saber II/III Operators Manual ***copy***

Most are in good/excellent condition, a few copies.

NOTE: ** Plse list want you want and offers. **

Email for ??'s or concerns thanks

Updated 12 Oct 03

3563. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 05:59:16 UTC
From: gw@webhideout.com
Message-ID: <235a74db.0312122159.89967b6@posting.google.com>
Source record: 27072
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

```
" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:<PoqCb.1626$WQ3.81@lakeread05>...
> "Scott Dorsey" <kludge@panix.com> wrote in message
> news:brd9j6$i57$1@panix2.panix.com...
> > - - Bill - - <exray@coquidotnet> wrote:
> > >Peter Gottlieb wrote:
> > > >> Hey, what's the problem? The thing looks great! Why, the controls are
> even
> > > >> *labelled*!!
> > > >
> > > >A REAL HAM would have used a Dymo labeler.
> > >
> > > A real ham would have known not to use series wound TV transformers when
> > > you can get 1 KV magnetron transformers for free from dead microwave
> ovens.
> > > And they have filament windings, even!
> > > --scott
> > > --
> > > "C'est un Nagra. C'est suisse, et tres, tres precis."
>
> Depends on when it was built. It is ugly, BUT no one has yet proved
> it was unreliable, or even that it failed to work. The cabinet is fully
> enclosed as well...
>
> Pete

damn...it looks like one of those cheesy amps that murray sells.....
```

3564. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 10:30:55 UTC
From: starman <starman@tech.net>
Message-ID: <3FDAEA5F.FDD788E@tech.net>
Source record: 27073

Uncle Peter wrote:
>
> Depends on when it was built. It is ugly, BUT no one has yet proved
> it was unreliable, or even that it failed to work. The cabinet is fully
> enclosed as well...
>
> Pete

For all we know, it was built by a kid (pre-teen). In that case we would
be calling it brilliant.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

3565. Hallicrafters S77A shortwave receiver SSB detection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 12:58:11 UTC
From: TerryJ <suptjudno@comcast.net>
Message-ID: <D1ECb.528710$HS4.4046353@attbi_s01>
Source record: 27074

I have restored a Hallicrafters S77A . I could not receive SSB signals no matter how I twiddled the CW tone control and even CW tones were weak. I guess it was not designed to receive SSB. Any way, I had this idea to change the injection point for the BFO signal. Originally the BFO was coupled to the plate of the second detector by a 2 pf 'gimmick'. I moved the BFO injection to the screen on the second IF tube by adding a 680 ohm resistor between the screen and screen supply and connecting a 100 pf cap from screen to BFO output. After recentering the BFO in the IF bandpass I tried it on the 40 meter band. It worked! Sound is great and not too difficult to tune. It drifts and has to be readjusted periodically but never the less it is usable for SW listening. I have looked around for schematics and none that I have found use this circuit. Could some of you pros explain why my change works so well and also why it wasn't used way back when.

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.548 / Virus Database: 341 - Release Date: 12/6/2003

3566. Re: Radio Shack out of ham business!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 13:53:02 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <5RECb.2909$5M.77688@dfw-read.news.verio.net>
Source record: 27075
Cross-posted to: rec.radio.amateur.misc,alt.ham-radio.mods,rec.radio.amateur.boatanchors

<sam@_______.com> wrote in message
news:silltv09ha68nrqn9opk1v0qi84djs2io1@4ax.com...
> On Sun, 7 Dec 2003 20:46:16 +0000 (UTC), jimp@specsol-spam-sux.com
> wrote:
>
> >In alt.ham-radio.mods Roger Gt <Xenot@pacbell.net> wrote:
> >
> >> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> >> news:3FD32113.83E9D8DF@silverstar.com...
> >> >
> >> > >
> >> > > BTW, you are correct that cash has always been an accepted form of
> >> payment,
> >> > > at least since it was established. It however, has never been
mandatory
> >> that
> >> > > anyone other than the government accept it.
> >> > >
> >> > > Legally, it is totally up to the seller what form of payment is
valid
> >> > > unless there is some sort of contract between buyer and seller.
> >> > >
> >> > > --
> >> > > Jim Pennino
> >> >
> >> >
> >> > But, if proprietor refuses my cash without a clearly posted policy in
> >> > window - I leave all items collected at counter and leave. Never go
> >> > back! I'm only one but message spreads.
> >
> >
> >> Funny, I was told by an attorney that if cash is offered and refused in
> >> payment of a debt, the debt is considered paid! Cash having been
refused,
> >> the debt is no longer collectable. Where is it in the law that Cash
is not
> >> acceptable for all debts public and private?
> >
> >The law says the Treasury HAS to accept cash, but private transactions
> >are up to the parties involved.
> >
> >You can pay your $10,000 Federal Income tax bill in pennies and the
> >Treasury HAS to accept it.

> >
> >Before anyone brings up the old legend about pennies, the Coinage Act of
> >1965 specified that all U.S. coins are legal tender in any amount.
> >
> >In lieu of a contract or notice, cash is concidered acceptable by default
> >and offers of cash genrally must be accepted in payment of a debt.
> >
> >If your apartment rental contract says only postal money orders are valid
> >for payment, the landlord can refuse to accept cash or anything other
> >than a postal money order.
> >
> >If a business has a big sign that says certain forms of payment are
> >unacceptable (i.e. bills larger than $20), the business has no legal
> >obligation to accept such.
> >
> >If you sign up for a cell phone plan that says the bill will be payed
> >through a debit to your credit card, the phone company has no legal
> >obligation to accept anything other than a credit card payment.
>
> So these online "stores" that refuse to accept cash, checks, money
> orders, etc., are all legal? For example, many sellers on Ebay refuse
> all of the above, and will only accept credit cards. Which, in my
> case, they lose a sale, because I will not own a credit card. So,
> they are screwing themselves out of sales and losing bidders (such as
> myself) who would "up" the bid amount.
> Amazon.com used to refuse anything but credit cards, and probably
> still does. I never went back there after I found that out. And
> then, there are these sellers and companies that will only take
> Paypal, which is another thing I refuse to use.
>
> According to what you are saying, this is legal, but they lose sales
> that way, and serves them right! If I win a bid on Ebay, and pay with
> a check, I never complain about them waiting to send the item till the
> check clears. The wait is surely better than the hassles the credit
> card companies cause a person.
>
> Sam
>

TO SAM: I can hear it now, some will say - if it says no checks, and you read it, why bid?? I TOO have listed no checks in my auctions BUT..... ONLY BECAUSE..... # I hate to wait for it to clear. #2 I like to try to ship the same day or next day and having to wait for a check to clear, just doesn't make that possible. Both tie into the other. IF and it has happened, I do receive a check, no big deal. I will deposit it and wait.

General response to above: And that has long been MY argument.... Some don't have credit for some reason or another. Either because they don't qualify for it, don't believe in it, or whatever. Maybe you haven't heard - MILLIONS are in debt due to credit cards. Many may have filed Bankruptcy, therefore not able to get it now. OR maybe they plain don't trust credit cards. WHAT

EVER their reasons. I have followed along with all the points of those in response but I STILL have to believe that cold hard cash is acceptable. If not, then same as those without credit, they just don't get my business. I don't use my credit all the time. In my business, I'd rather give the customer a discount for paying cash, than to accept credit cards and pay out a fee to process them. It is much simpler to collect cash. I suppose it boils down to whatever works for that business.. Each apparently has it's pitfalls and the customers have to go accordingly. 6 of one and a half dozen of the other. Each business/seller depending on the types of payments they accept, will lose deals somewhere. "I" lose credit card purchases - in store, but oh well! Online sales, I do take pay-pal. G.W.

3567. Re: Hallicrafters S77A shortwave receiver SSB detection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 14:18:46 UTC
From: brokebob@aol.com
Message-ID: <20031213091846.04179.00000795@mb-m29.aol.com>
Source record: 27076

Might possibly be related to the way early receivers not designed to receive
SSB were operated. Most had to have the AF gain way up and the RF gain at a
comfortable listening level. Under these conditions the lower BFO injection
might have been sufficient.
brokebob@aol.com (broke=not working, retired=not working, retired=broke)

3568. Re: Hallicrafters S77A shortwave receiver SSB detection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 16:16:03 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <brfe03kdd1@freenet9.carleton.ca>
Source record: 27086

"TerryJ" (suptjudno@comcast.net) writes:
> I have restored a Hallicrafters S77A . I could not receive SSB signals no
> matter how I twiddled the CW tone control and even CW tones were weak. I
> guess it was not designed to receive SSB. Any way, I had this idea to change
> the injection point for the BFO signal. Originally the BFO was coupled to
> the plate of the second detector by a 2 pf 'gimmick'. I moved the BFO
> injection to the screen on the second IF tube by adding a 680 ohm resistor
> between the screen and screen supply and connecting a 100 pf cap from screen
> to BFO output. After recentering the BFO in the IF bandpass I tried it on
> the 40 meter band. It worked! Sound is great and not too difficult to tune.
> It drifts and has to be readjusted periodically but never the less it is
> usable for SW listening. I have looked around for schematics and none that
> I have found use this circuit. Could some of you pros explain why my change
> works so well and also why it wasn't used way back when.
>
It's because you don't need a strong local signal for hearing CW, just
a signal that beats against the incoming signal. Up until SSB came into
common useage, no receiver was designed for SSB. They all had an AM
diode detector, and the "CW" switch merely turned on the local beat
oscillator, ie the BFO. If you didn't need a strong BFO, there was no
sense in expending the effort for it, and besides, a strong BFO is
more likely to get into parts of the receiver where it isn't wanted.

But with SSB and a simple diode detector, the BFO has to be considerably
stronger than the incoming signal. With a weak BFO, it comes across
as "overmodulation", which isn't really a surprise since at the receiver
you are in effect creating an AM signal (the incoming sideband, plus
the locally generated "carrier"). When I bought a Hallicrafter's S120A
("A" for transistorized) receiver back in 1971, it was all I could afford
and ever dollar I spent on it was wasted, I too couldn't receive SSB,
much to my disappointment. I'm sure I interpreted the problem as
"distortion". It was only as I learned more that I realized the problem
was a too weak BFO.

So when SSB started coming in, there were plenty of articles in the
magazines about how to receive it with an old receiver. You can find
some, complete with better descriptions of what is happening, in
the first 2 or 3 editions of the ARRL SSB manual.

Since the BFO is too weak, what you need to do is attenuate the
incoming signal in some way. This changes the ratio of the incoming
signal to the BFO, so the latter is strong enough, and then the SSB
signals become receivable. As someone else said, the articles would
also mention turning up the audio control, which makes sense since
the audio stages are used for gain, to compensate for the loss of

signal when you attenuated the incoming signal.

When you moved the point of injection in your receiver, you have found a point where BFO will get some gain (or perhaps the IF stage is now acting as the mixer), so it's now stronger in reference to the incoming signal.

Another scheme from when SSB was first coming in was to inject at the antenna, on the signal frequency. That way, the whole receiver is amplifying the beat oscillator as well as the incoming signal. And when injecting on the signal frequency, the stability of the receiver was not a concern. If one assumes the external beat oscillator is more stable than the local oscillator in the receiver, not too much a stretch given the time, then it will stay on the same frequency as the incoming signal. As the receiver drifts, the beat note between the incoming signal and the beat oscillator remains the same, so all you have to worry about is retuning the receiver when it comepletely drifts the incoming signal out of the passband.

Of course, front end injection, or injecting the BFO before the detector has the disadvantage that it will be a constant signal, and thus the amplifier stages become more prone to overload if something else comes along. It will also likely make AGC ineffective.

So when receivers intended for SSB came along, they not only had SSB bandwidth filters but product detectors so one could go back to a relatively weak BFO.

Michael VE2BVW

3569. FS:Vintage RCA LC1-A Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 16:27:51 UTC
From: ken <gold@nucleus.com>
Message-ID: <3FDB4B9C.2090303@nucleus.com>
Source record: 27077

Up for sale, in very good condition, a rare RCA LC1A speaker.
These speakers are considered some of the finest ever made, and are very
hard to locate.
I'm considering offers, and can forward a photo to serious parties.
Thanks
Ken
403-239-4956

3570. Wanted Power supply or cable KWM1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 16:45:14 UTC
From: w9gyc@earthlink.net
Message-ID: <2e4f5d42.0312130845.553bb0d6@posting.google.com>
Source record: 27078

I am looking for a 516F1 power supply or the power cable only or even
just the connector for a KWM 1

3571. TBY Radiation Abatement Again: Figures

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 16:50:39 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FDB4367.96C653D@ix.netcom.com>
Source record: 27079

Some people asked me to follow-up on the original post
with some rad figures. I finally dug them back
out of the paper pile.
Here are the ones I took at the time:

Background in Dallas, outside: .01 mR/h
Background inside the building: .03 mR/h
(rock/brick/concrete contain radioactive isotopes).
TBY-7 panel, contact: 4 mR/h both before and after treatment.
paint brush: .2 mR/h
paint can top (used to hold paint) .2 mR/h
Paper towels and gloves: .1 mR/h
Everything else measured background level after clean-up.

These are tiny levels and harmless
if handled as I wrote in the original post.

73 Dave AB5S

3572. Re: Spun Aluminum Dial Inlays

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 17:01:39 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FDB45F3.853DF88@erols.com>
Source record: 27080

I'm assuming you're referring to Charlie Talbot's inlays. What I've done is use his and have my shop punch the required (smaller) diameter for whatever I need. Most good machine shops have punch dies in various sizes.

Dale Parfitt wrote:

> Is anyone aware of a source other than the guy selling 4 line, Collins etc
> inlays on EBay- and Surplus Sales of NB?
> I require a 1" inlay- unobtanium to date.
>
> Tnx,
>
> Dale W4PO

3573. Re: Help with Collins TCS refurb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 17:06:01 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FDB46F9.3241EB8E@erols.com>
Source record: 27081

Ron, you might check with Columbia Electronics in CA. Years ago they refurbished TCS's, to include the panels. One of the current owners is knowledgeable of the process. Maybe he'll tell you how they did it?

Ron wrote:

> Hi
> I have an old Collins TCS Transmitter that I'm
> in the process of getting back into a working
> condition, everything is fine inside but the front
> Panel paintwork has become unstable in as much
> as over the years it has been badly stored and the
> paintwork is flaking off quite badly probably due to
> damp, at the moment it still has enough paint left to
> look reasonable if I can sort of fix it as it is.
> Or is it a complete rub down and respray job? has
> anyone done this? I notice the lettering is raised
> above the surface of the panel? would it be possible
> to respray and then rub the new surface to retrive
> the lettering? again anyone done this
> thanks for any useful advise

3574. Re: NARCO iinfo needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 17:08:09 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FDB4778.BF3B18F0@erols.com>
Source record: 27082

Are you looking for a Comm 7 or the Mark VI??? The Narco "Comm"
series are all solid-state to my knowledge, (e.g.: Comm10 and Comm11)
???

Ralph Cameron wrote:

> Does anyone have the tube line up for a NARCO model Comm 7 aircraft
> transceiver. Type number is not readable.
>
> 73
> Ralph VE3BBM

3575. Re: Red SB-101???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 17:24:03 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <jOWdna58qa2r1kaiRVn-vg@comcast.com>
Source record: 27083

Someone went nuts with a can of rustoleum!!
...Dave

"Curtis Eickerman" <eickrman@aztec.asu.edu> wrote in message
news:JEsCb.4113$J77.3383@fed1read07...
> I've recently seen the strangest looking SB-101 or 102 (I don't think it
is
> an SB-100 because it has the CW filter switch), with a bright red front
> panel instead of Heathkit green with what looks like original lettering.
> However where it should say Heathkit above the main tuning dial is says
> "Viking" and where it should say SB-101 or SB-102 it looked like it said
> SB-7 (or something similar that was hard to make out). Also the main
> cabinet was very dark instead of being the normal light grey. The speaker
> cabinet (with standard Heathkit power supply) had a red grill and dark
> cabinet as well.
>
> Any idea what the deal would have been with a red SB-101/102?
>
> Curtis
> WB6PUS
>
>

3576. WTB: T-368 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 17:28:54 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FDB4C56.3CF7C5A2@erols.com>
Source record: 27084

I'm looking to purchase a nice, working T-368 transmitter. I have $1000-$2000 to "invest" (hi!!) in the right unit. I'm located in the mid-Atlantic region but could pick-up/meet someone at some reasonable distance (with appropriate reimbursement for your travel.). As a caveat to the above requirements, I'm a pretty fair tech, and could "work" on a unit electronically, but I'm not a great body/fender person. I'd be happy to discuss almost any T-368 that might be available. As always, thanks for the read.
de Jeep/K3HVG

3577. Re: T-368 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 18:29:04 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <QTICb.655$mC1.197@newsread1.news.atl.earthlink.net>
Source record: 27085

"k3hvg" <jeepp@erols.com> wrote in message
news:3FDB4C56.3CF7C5A2@erols.com...
> I'm looking to purchase a nice, working T-368 transmitter. I have
> $1000-$2000 to "invest" (hi!!) in the right unit. I'm located in the
> mid-Atlantic region but could pick-up/meet someone at some reasonable
> distance (with appropriate reimbursement for your travel.). As a
> caveat to the above requirements, I'm a pretty fair tech, and could
> "work" on a unit electronically, but I'm not a great body/fender
> person. I'd be happy to discuss almost any T-368 that might be
> available. As always, thanks for the read.
> de Jeep/K3HVG
>

Check with K2EDQ, Gene Pilot in Neptune NY.
Last time I heard he had a few of them he needed to part with.

Tell him Dan/W4NTI sent ya. Good luck.

Dan/W4NTI

3578. FS: AND WTB: HAM RADIO STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 19:25:02 UTC
From: tgno6t@aol.com
Message-ID: <20031213142502.16046.00000479@mb-m21.aol.com>
Source record: 27087

HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
1 KENWOOD TS-940SAT EXCELLENT CONDITION BOX/MANUAL/HAND MIC $800.00+ SHIPPING
1 AEA THE MORSEMACHINE EXCELLENT CONDITION BOX AND MANUAL
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html
HIRE IS SOME RADIOS AND STUFF I AM LOOKINGTO TRADE FOR
ICOM IC-2800H VHF/UHF OR
KENWOOD TM-7V VHF/UHF
KENWOOD AT-130
CUSHCRAFT MA5B 10/12/15/17/20M ANTENNA

3579. bsr turntable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 19:26:21 UTC
From: lou1@westnet.com
Message-ID: <9f565180.0312131126.738dfa5e@posting.google.com>
Source record: 27088

hi
my old bsr xl-1200 cartridge is wired onto the pins so it wont pop out with the 4 prongs as normal one's do. i think i could remove the wires and put each one onto the prongs of a new cartridge but it seems that the bsr cartridge is proprietary. there is one screw on top of the tone arm that holds my cartridge. i'm not sure it will screw into a new one such as the at3482u. anyone here ahve a solution? i could get another direct replacement for the bsr cartridge perhaps but i thought the 3482u (or another) would give me better sound than what i have now. i could perhaps just snap the new cartridge in without screws. all the wires in the tonearm are very thin so its hard to solder in there.
please email me a copy of your response.
thanks
louis
Lou1@westnet.com

3580. FS: AND WTB: HAM rADIO STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 19:28:36 UTC
From: tgno6t@aol.com
Message-ID: <aa2fa0c3.0312131128.6c7db486@posting.google.com>
Source record: 27089

HAVE HAM RADIO STUFF FOR SALE
1 KENWOOD TH-F6 144/440/222 EXCELLENT CONDITION FOR $300.00 SHIPPED
1 HEATH HD-1416 CODE OSCILLATOR WITH WM.M NYE COMPANY KEY FOR $55.00
1 ICOM IC-F-30 LT VHF WITH BM-96 EXCELLENT CONDITION FOR $200.00
1 YAESU FT-101 HF WITH SPEAKER/ PHONE PATCH FOR $250.00
1 YAESU FT-225RD 2M ALL MODE FOR $350.00
1 YAESU FT-625RD 6M ALL MODE FOR $350.00
1 GONSET GSB-201 HF AMP FOR $250.00
1 KENWOOD TS-940SAT EXCELLENT CONDITION BOX/MANUAL/HAND MIC $800.00+ SHIPPING
1 AEA THE MORSEMACHINE EXCELLENT CONDITION BOX AND MANUAL
PLEASE GO TO THE LINK TO SEE PICTURES
Ed K6EG
http://hometown.aol.com/targradio/index.html
HIRE IS SOME RADIOS AND STUFF I AM LOOKINGTO TRADE FOR
ICOM IC-2800H VHF/UHF OR
KENWOOD TM-7V VHF/UHF
KENWOOD AT-130
CUSHCRAFT MA5B 10/12/15/17/20M ANTENNA
http://hometown.aol.com/targradio/index.html

3581. Re: T-368 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 20:05:40 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FDB7114.25B462CE@erols.com>
Source record: 27090

I appreciate the lead, Dan. I'll see if I can scare up his address via
QRZ. tnx es 73
Jeep/K3HVG

Dan/W4NTI wrote:

> "k3hvg" <jeepp@erols.com> wrote in message
> news:3FDB4C56.3CF7C5A2@erols.com...
> > I'm looking to purchase a nice, working T-368 transmitter. I have
> > $1000-$2000 to "invest" (hi!!) in the right unit. I'm located in the
> > mid-Atlantic region but could pick-up/meet someone at some reasonable
> > distance (with appropriate reimbursement for your travel.). As a
> > caveat to the above requirements, I'm a pretty fair tech, and could
> > "work" on a unit electronically, but I'm not a great body/fender
> > person. I'd be happy to discuss almost any T-368 that might be
> > available. As always, thanks for the read.
> > de Jeep/K3HVG
> >
>
> Check with K2EDQ, Gene Pilot in Neptune NY.
> Last time I heard he had a few of them he needed to part with.
>
> Tell him Dan/W4NTI sent ya. Good luck.
>
> Dan/W4NTI

3582. Re: Red SB-101???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 20:14:11 UTC
From: Joe <rp.jones@NOSPAMverizon.net>
Message-ID: <nqKCb.4193$w23.1912@nwrdny02.gnilink.net>
Source record: 27091

As a kid with my Grandfather I remember seeing some early red factory built SB prototype's in the Heathkit store on 49st (?) Manhattan. Im told they are worth HUGE money today
However after viewing the back of the speaker/PS of set on "that place" green is visable. It sure looks painted to me.
Speaking of red, about the same time I remember many red painted nickels going around in NYC (Knickerbocker Ave Brooklyn area). Never knew what that was about

-Joe

"Curtis Eickerman" <eickrman@aztec.asu.edu> wrote in message news:JEsCb.4113$J77.3383@fed1read07...
> I've recently seen the strangest looking SB-101 or 102 (I don't think it is
> an SB-100 because it has the CW filter switch), with a bright red front
> panel instead of Heathkit green with what looks like original lettering.
> However where it should say Heathkit above the main tuning dial is says
> "Viking" and where it should say SB-101 or SB-102 it looked like it said
> SB-7 (or something similar that was hard to make out). Also the main
> cabinet was very dark instead of being the normal light grey. The speaker
> cabinet (with standard Heathkit power supply) had a red grill and dark
> cabinet as well.
>
> Any idea what the deal would have been with a red SB-101/102?
>
> Curtis
> WB6PUS
>
>

3583. Re: Hallicrafters S77A shortwave receiver SSB detection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 20:32:42 UTC
From: TerryJ <suptjudno@comcast.net>
Message-ID: <KHKCb.40672$8y1.171756@attbi_s52>
Source record: 27092

Thanks for the response. I think I will leave the radio with my mod. At least now I know what is really happening. I have been doing some probing with the scope and had pretty much come to the conclusion that a stronger BFO signal was needed for the 'over modulation' problem. The BFO signal at the screen of the IF is only one volt peak to peak but is about 3 volts at the detector. That allows a SSB signal to come through without over modulation of the BFO signal if I use the RF gain to match the SSB signal to the BFO. The AGC can be left on too. It works better with AGC!. Interesting to rediscover stuff that was invented 40 years ago!
"Michael Black" <et472@FreeNet.Carleton.CA> wrote in message news:brfe03kdd1@freenet9.carleton.ca...
> "TerryJ" (suptjudno@comcast.net) writes:
> > I have restored a Hallicrafters S77A . I could not receive SSB signals no
> > matter how I twiddled the CW tone control and even CW tones were weak. I
> > guess it was not designed to receive SSB. Any way, I had this idea to change
> > the injection point for the BFO signal. Originally the BFO was coupled to
> > the plate of the second detector by a 2 pf 'gimmick'. I moved the BFO
> > injection to the screen on the second IF tube by adding a 680 ohm resistor
> > between the screen and screen supply and connecting a 100 pf cap from screen
> > to BFO output. After recentering the BFO in the IF bandpass I tried it on
> > the 40 meter band. It worked! Sound is great and not too difficult to tune.
> > It drifts and has to be readjusted periodically but never the less it is
> > usable for SW listening. I have looked around for schematics and none that
> > I have found use this circuit. Could some of you pros explain why my change
> > works so well and also why it wasn't used way back when.
> >
> It's because you don't need a strong local signal for hearing CW, just
> a signal that beats against the incoming signal. Up until SSB came into
> common useage, no receiver was designed for SSB. They all had an AM
> diode detector, and the "CW" switch merely turned on the local beat
> oscillator, ie the BFO. If you didn't need a strong BFO, there was no
> sense in expending the effort for it, and besides, a strong BFO is
> more likely to get into parts of the receiver where it isn't wanted.
>
> But with SSB and a simple diode detector, the BFO has to be considerably

> stronger than the incoming signal. With a weak BFO, it comes across
> as "overmodulation", which isn't really a surprise since at the receiver
> you are in effect creating an AM signal (the incoming sideband, plus
> the locally generated "carrier"). When I bought a Hallicrafter's S120A
> ("A" for transistorized) receiver back in 1971, it was all I could afford
> and ever dollar I spent on it was wasted, I too couldn't receive SSB,
> much to my disappointment. I'm sure I interpreted the problem as
> "distortion". It was only as I learned more that I realized the problem
> was a too weak BFO.
>
> So when SSB started coming in, there were plenty of articles in the
> magazines about how to receive it with an old receiver. You can find
> some, complete with better descriptions of what is happening, in
> the first 2 or 3 editions of the ARRL SSB manual.
>
> Since the BFO is too weak, what you need to do is attenuate the
> incoming signal in some way. This changes the ratio of the incoming
> signal to the BFO, so the latter is strong enough, and then the SSB
> signals become receivable. As someone else said, the articles would
> also mention turning up the audio control, which makes sense since
> the audio stages are used for gain, to compensate for the loss of
> signal when you attenuated the incoming signal.
>
> When you moved the point of injection in your receiver, you have
> found a point where BFO will get some gain (or perhaps the IF stage
> is now acting as the mixer), so it's now stronger in reference to
> the incoming signal.
>
> Another scheme from when SSB was first coming in was to inject
> at the antenna, on the signal frequency. That way, the whole
> receiver is amplifying the beat oscillator as well as the incoming
> signal. And when injecting on the signal frequency, the stability
> of the receiver was not a concern. If one assumes the external
> beat oscillator is more stable than the local oscillator in the
> receiver, not too much a stretch given the time, then it will
> stay on the same frequency as the incoming signal. As the receiver
> drifts, the beat note between the incoming signal and the beat oscillator
> remains the same, so all you have to worry about is retuning
> the receiver when it comepletely drifts the incoming signal
> out of the passband.
>
> Of course, front end injection, or injecting the BFO before
> the detector has the disadvantage that it will be a constant
> signal, and thus the amplifier stages become more prone to overload
> if something else comes along. It will also likely make AGC ineffective.
>
> So when receivers intended for SSB came along, they not only had
> SSB bandwidth filters but product detectors so one could go back
> to a relatively weak BFO.
>

> Michael VE2BVW
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.548 / Virus Database: 341 - Release Date: 12/5/2003

3584. Re: FA: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-13 22:01:33 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <3FDB8BB3.EE3EBD1B@shaw.ca>
Source record: 27093
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

GS wrote:
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3064839871
>
> Even if you HATE Ebay posts - just look at this thing!

I would have gone for it, but there didn't appear to be
any simple way to add the WARC bands! Is there a kit available? :-)

Irv VE6BP

Visit my very special website at http://members.shaw.ca/finkirv4/

Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

3585. Re: Hallicrafters S77A shortwave receiver SSB detection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 00:11:22 UTC
From: dbowey@aol.com
Message-ID: <20031213191122.01603.00000527@mb-m20.aol.com>
Source record: 26994

et472 posted, along with what I snipped:
"It was only as I learned more that I realized the problem was a too weak BFO."

Actually all CW receivers can demodulate SSB signals fairly well. The obverse side of your post is much more simple; just reduce the RF gain.

Don

3586. Re: Hallicrafters S77A shortwave receiver SSB detection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 00:55:41 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <brgcedsfb1@freenet9.carleton.ca>
Source record: 26995

Dbowey (dbowey@aol.com) writes:
> et472 posted, along with what I snipped:
> "It was only as I learned more that I realized the problem was a too weak BFO."
>
> Actually all CW receivers can demodulate SSB signals fairly well. The obverse
> side of your post is much more simple; just reduce the RF gain.
>
> Don

But the receiver had no RF gain control.

And realistically, I did fix it that way. I put a pot between the antenna
and the antenna binding post, and used that to attenuate the signals
so the BFO would be stronger. And by the time I got them weak enough
for the BFO, virtually no signals were receivable. I said it was
a horrible receiver.

Michael VE2BVW

3587. Re: Red SB-101???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 01:14:40 UTC
From: "David G. Nagel" <nagel@core.com>
Message-ID: <vtnecjr7l217e9@corp.supernews.com>
Source record: 26996

Red nickels are generally used in bars for playing the juke box. Sort of
priming the pump to try and get the patrons to use their money for
music. The red paint identifies the house money from the patrons money.
The service man sorted the red coins out and returned them to the bar
tender for future use. I did the same thing when I did drop off laundry
in my laundrimat a few years ago. Made life easier.

Dave

Joe wrote:
> As a kid with my Grandfather I remember seeing some early red factory built
> SB prototype's in the Heathkit store on 49st (?) Manhattan. Im told they are
> worth HUGE money today
> However after viewing the back of the speaker/PS of set on "that place"
> green is visable. It sure looks painted to me.
> Speaking of red, about the same time I remember many red painted nickels
> going around in NYC (Knickerbocker Ave Brooklyn area). Never knew what that
> was about
>
> -Joe
>
>
> "Curtis Eickerman" <eickrman@aztec.asu.edu> wrote in message
> news:JEsCb.4113$J77.3383@fed1read07...
>
>>I've recently seen the strangest looking SB-101 or 102 (I don't think it
>
> is
>
>>an SB-100 because it has the CW filter switch), with a bright red front
>>panel instead of Heathkit green with what looks like original lettering.
>>However where it should say Heathkit above the main tuning dial is says
>>"Viking" and where it should say SB-101 or SB-102 it looked like it said
>>SB-7 (or something similar that was hard to make out). Also the main
>>cabinet was very dark instead of being the normal light grey. The speaker
>>cabinet (with standard Heathkit power supply) had a red grill and dark
>>cabinet as well.
>>
>>Any idea what the deal would have been with a red SB-101/102?
>>
>>Curtis
>>WB6PUS
>>
>>
>

>
>

3588. FA: Unbuilt Heathkit ET3200 Digital Trainer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 01:54:20 UTC
From: ron@argus.lpl.arizona.edu
Message-ID: <dc312199.0312131754.582b5675@posting.google.com>
Source record: 26997

I have an unbuild Heathkit digital trainer, which I wanted to build
for the past year, but have never gotten around to it. I would like to
give someone else a chance...
It's on eBay at the following URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3065555671

Thanks for looking.
Ron

3589. Wanted...Hammarlund SP-600 On Off/RF Gain Knob.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 04:44:55 UTC
From: rockin rob <radiorob@rogers.com>
Message-ID: <5kqntv00hioaarkn5jml09jqjblffo06e5@4ax.com>
Source record: 26998

Hi Guys:

Today I picked up another Hammarlund SP-600 Receiver, that does not have the Proper RF Gain/On Off Knob on it!! Does anyone have a Surplus RF Gain/On Off Knob with the "0-10/Off" Markings. It has
a Black Metal Skirt with Black Bakelite Knob. If so I would be most happy to purchase one. Any Help with this is appreciated!

Thanks for your Help Guys..... Please email me at..... va3sw@rogers.com

Regards.....ROB VA3SW

3590. Re: FA: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 04:51:17 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031213235117.25815.00005203@mb-m07.aol.com>
Source record: 26999

In article <3FDB8BB3.EE3EBD1B@shaw.ca>, Irv Finkleman <finkirv@shaw.ca> writes:

>I would have gone for it, but there didn't appear to be
>any simple way to add the WARC bands! Is there a kit available? :-)

If each band tunes wide or broad enough, you won't need to.

And anyone with a hacksaw and blowtorch could get it onto 11m soon enough (throw a mica cap across the 10m coil). Power it from a BIG inverter, slip it on the floor next to the gas pedal in your Peterbilt or Mac cab. If you're making any deliveries up here in Maine, you'll appreciate the warmth :-)
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3591. FS: SB-200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 05:00:14 UTC
From: mssybil <mssybil@bellsouth.net>
Message-ID: <n%RCb.8261$z24.1056@bignews6.bellsouth.net>
Source record: 27000

FS: SB-200. Gone through by amp-builder. New set of full output 572B tubes. New faceplate. Old one had lettering worn off in places. Reason for selling: Going solid-state amp. $295 plus $27.00 UPS shipping to your door. Guaranteed not DOA.

Thanks

Joe
KF5KF
228-388-4814
Good QRZ

3592. FA: BENDIX KING LAA 310 Chargers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 06:49:55 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <nKTCb.1002$9s.387983@news3.news.adelphia.net>
Source record: 27001

Last day for these bargain BENDIX Chargers.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3063663034&category=1502&rd=1

3593. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 09:31:08 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FDC2DDC.1C13E2D4@silverstar.com>
Source record: 27002
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

JJ wrote:
>
...
>
> Can't get credit huh?

Nope. Just value my privacy.

When asked my name I say, "Puddentain, Agrisomolov Mielivich Arkady."
Nips that one in the bud.

My answering machine gets rid of salespeople by requiring a message be
left, - "Yep, you've reached me at 883-4156. Please leave name, number
and a brief message. Date and time have already been reset in this, the
power outage capitol of the world. Thank you."

[dial tone]

Cheapest spam killer I've yet found and I don't have to get on anyone's
list either.

3594. Better then Tele-Zapper(tm)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 10:09:00 UTC
From: Radioman <radio@ptt.edu>
Message-ID: <3FDC36BC.6FAE1B07@ptt.edu>
Source record: 27003
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio,rec.radio.cb

> Cheapest spam killer I've yet found and I don't have to get on anyone's
> list either.

I find starting my message with the three-tone wrong number sound works real good.

No ID, to the message you go...

Snowing like a big dog here. We're at the inch an hour rate.

3595. Re: FS: SB-200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 13:09:44 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0312140509.38eca9fe@posting.google.com>
Source record: 27004

"mssybil" <mssybil@bellsouth.net> wrote in message
news:<n%RCb.8261$z24.1056@bignews6.bellsouth.net>...
> FS: SB-200. Gone through by amp-builder. New set of full output 572B
> tubes. New faceplate. Old one had lettering worn off in places. Reason
> for selling: Going solid-state amp. $295 plus $27.00 UPS shipping to your
> door. Guaranteed not DOA.
>
> Thanks
>
> Joe
> KF5KF
> 228-388-4814
> Good QRZ

THIS LOOKS LIKE A GOOD DEAL IF YOU NEED AN AMP. W4PQW

3596. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 13:33:52 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <8FZCb.2955$5M.78885@dfw-read.news.verio.net>
Source record: 27005
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Dean Arthur" <dearthur@silverstar.com> wrote in message
news:3FDC2DDC.1C13E2D4@silverstar.com...
> JJ wrote:
> >
> ...
> >
> > Can't get credit huh?
>
> Nope. Just value my privacy.
>
> When asked my name I say, "Puddentain, Agrisomolov Mielivich Arkady."
> Nips that one in the bud.
>
> My answering machine gets rid of salespeople by requiring a message be
> left, - "Yep, you've reached me at 883-4156. Please leave name, number
> and a brief message. Date and time have already been reset in this, the
> power outage capitol of the world. Thank you."
>
> [dial tone]
>
> Cheapest spam killer I've yet found and I don't have to get on anyone's
> list either.

What difference does it make if he couldn't get credit? MANY CAN'T OR DON'T WANT IT. Not everyone enjoys getting caught up arming themselves with the smallest, lightest weight shovel in the world. That is a large part of the problem, hundreds of thousands of people are in depth up to their ears and countless thousands have filed bankruptcy and WE PAY in the end.
They are conveniences, they can show clout, dignity, etc.. but they can create - very easily - for the best of families, a hell - real fast. G.W.

3597. SX32 FOR SALE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 17:50:27 UTC
From: ED <ww1n@tampabay.rr.com>
Message-ID: <Dp1Db.74418$%h4.43342@twister.tampabay.rr.com>
Source record: 27006

HALLICRAFTERS SX-32, LOOKS JUST LIKE THE SX-28.
WITH MANUAL.....$250.00 + SHIPPING._ 70LBS.

3598. FA: Very Rare National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 18:18:39 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3fdca926$0$40217$39cecf19@news.twtelecom.net>
Source record: 27007

The auction for a very rare National NC-5
Short Wave Converter ends TONIGHT.
Check it out here...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=38034&item=2209867840

73, Ron

C.R."Ron"Lawrence
Antique Radio Collector & Historian

POBox 3015
Matthews, NC 28106-3015
704-289-1166 (home)

Personal Web Page,
http://www.ronlawrence.homestead.com
Radio Collection Web Page,
http://www.radioheaven.homestead.com
CC-AWA Web Page,
http://www.cc-awa.org

3599. Re: Hallicrafters IF Alignment w/Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 19:01:37 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312141101.6d1d39a9@posting.google.com>
Source record: 27008

Just thought I would let everyone know how I ended up doing the alignment. I used the horizontal (sawtooth) output of the scope (Tek 545a) to drive the external FM input of the sweep generator (Hickok 288x). Set the scope for .1 sec/div (seemed to give about best looking curve) and the generator for 5kc sweep, then monitored the output with the scope vertical at volume control. The sweep was feeding the IF section. Added a straight CW signal from an HP606a to create a "pip" for calibration purposes, paralled to a 5245L counter.

So what did I see? With the SX-71 set for normal IF (AM signal) I ended up with a nice bell curve about 4kc wide at the base. When I switched the crystal filter in I got the sharp spike with adjustable null as from the ARRL handbook pages Frank posted. Adjusting the slug seemed basically to be aligning the IF with the crystal. When set for what to me seemed best, I was able to create an adjustable null (using phasing control) than ran from just below the cystal peak frequency to maybe a kc or so below it. When the slug was way off the curve became very distorted and the crystal would tend to oscillate (ring) much more. The only unusual artifact I saw was a notch in the higher frequency side of the peak, not shown in the books. Didn't seem to hurt anything. It changed with higher sweep rates, so it must be something due to my test setup.

After setting this slug I aligned the rest of the IF section to the crystal peak, which was 459khz using just the AM signal from the 606 and monitoring the output on an HP400 rms meter. Everything seems to be working well, but as this is my first communications receiver I don't have much to compare it too. The crystal filter is useful on CW, but also on some SSB signals when an interfering signal causes an annoying audio signal as it beats with the BFO. I can now tune them out.

Personally, I think sweep is the way to set this. Then you can really see what you are doing. Short of that, I am not so sure just finding the crystal peak and then aligning all the IF slugs to it wouldn't do the job just fine. Thanks to everyone for their very helpful advice.

Dan

3600. WTB CV-591 SSB adapter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 20:11:12 UTC
From: masoste@comcast.net
Message-ID: <3fdcc380.147602062@news.tn.comcast.giganews.com>
Source record: 27009

WANTED: CV-591 or 591A SSB adapter for R-390A receiver. Please
E-mail price and condition to; masoste@comcast.net

73
Bob WB8CAC
http://www.qsl.net/wb8cac

3601. Re: FA: Very Rare National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 20:22:32 UTC
From: Sir Circumference <sirc@my.net>
Message-ID: <eamdnatmbZMSVEGiRVn-jg@gbronline.com>
Source record: 27010

Ron Lawrence wrote:
> The auction for a very rare National NC-5
> Short Wave Converter ends TONIGHT.
> Check it out here...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=38034&item=2209867840
>
> 73, Ron

Be sure and clutter the group with several other teasers a few minutes
before the auction ends. You might get an extra buck.

3602. Re: Hallicrafters S77A shortwave receiver SSB detection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 20:35:41 UTC
From: donutbandit <none@none.com>
Message-ID: <brihit$ml1$8@news.snowcrest.net>
Source record: 27011

dbowey@aol.com (Dbowey) wrote in
news:20031213191122.01603.00000527@mb-m20.aol.com:

> et472 posted, along with what I snipped:
> "It was only as I learned more that I realized the problem was a too
> weak BFO."
>
> Actually all CW receivers can demodulate SSB signals fairly well. The
> obverse side of your post is much more simple; just reduce the RF
> gain.
>
> Don

The down side of that being that if the signal is already weak, reducing
it's strength only hurts.

3603. Re: Hallicrafters S77A shortwave receiver SSB detection

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 21:07:27 UTC
From: BFoelsch <BFoelsch@snet.ditch.this.net>
Message-ID: <EPWdnWZu0dWITEGiRVn-gQ@giganews.com>
Source record: 27012

I had some old receivers with similar issues, and, as you point out, the problem sounds a lot simpler than it really is.

In one instance I increased the value of the "gimmick" capacitor until I could receive SSB. Unfortunately, the BFO then was so strong that it controlled the AVC, which was, of course, designed for AM or CW reception. Also, on a strong CW signal, the BFO would pull, giving a weird chirp effect. Of course, it was then great for autodyne reception of AM, and gave listenable results even with serious selective fading, but that was not the intent!

It's hard to fake a good design.

"Michael Black" <et472@FreeNet.Carleton.CA> wrote in message news:brfe03kdd1@freenet9.carleton.ca...
> "TerryJ" (suptjudno@comcast.net) writes:
> > I have restored a Hallicrafters S77A . I could not receive SSB signals no
> > matter how I twiddled the CW tone control and even CW tones were weak. I
> > guess it was not designed to receive SSB. Any way, I had this idea to change
> > the injection point for the BFO signal. Originally the BFO was coupled to
> > the plate of the second detector by a 2 pf 'gimmick'. I moved the BFO
> > injection to the screen on the second IF tube by adding a 680 ohm resistor
> > between the screen and screen supply and connecting a 100 pf cap from screen
> > to BFO output. After recentering the BFO in the IF bandpass I tried it on
> > the 40 meter band. It worked! Sound is great and not too difficult to tune.
> > It drifts and has to be readjusted periodically but never the less it is
> > usable for SW listening. I have looked around for schematics and none that
> > I have found use this circuit. Could some of you pros explain why my change
> > works so well and also why it wasn't used way back when.
> >
> It's because you don't need a strong local signal for hearing CW, just
> a signal that beats against the incoming signal. Up until SSB came into
> common useage, no receiver was designed for SSB. They all had an AM
> diode detector, and the "CW" switch merely turned on the local beat
> oscillator, ie the BFO. If you didn't need a strong BFO, there was no
> sense in expending the effort for it, and besides, a strong BFO is

> more likely to get into parts of the receiver where it isn't wanted.
>
> But with SSB and a simple diode detector, the BFO has to be considerably
> stronger than the incoming signal. With a weak BFO, it comes across
> as "overmodulation", which isn't really a surprise since at the receiver
> you are in effect creating an AM signal (the incoming sideband, plus
> the locally generated "carrier"). When I bought a Hallicrafter's S120A
> ("A" for transistorized) receiver back in 1971, it was all I could afford
> and ever dollar I spent on it was wasted, I too couldn't receive SSB,
> much to my disappointment. I'm sure I interpreted the problem as
> "distortion". It was only as I learned more that I realized the problem
> was a too weak BFO.
>
> So when SSB started coming in, there were plenty of articles in the
> magazines about how to receive it with an old receiver. You can find
> some, complete with better descriptions of what is happening, in
> the first 2 or 3 editions of the ARRL SSB manual.
>
> Since the BFO is too weak, what you need to do is attenuate the
> incoming signal in some way. This changes the ratio of the incoming
> signal to the BFO, so the latter is strong enough, and then the SSB
> signals become receivable. As someone else said, the articles would
> also mention turning up the audio control, which makes sense since
> the audio stages are used for gain, to compensate for the loss of
> signal when you attenuated the incoming signal.
>
> When you moved the point of injection in your receiver, you have
> found a point where BFO will get some gain (or perhaps the IF stage
> is now acting as the mixer), so it's now stronger in reference to
> the incoming signal.
>
> Another scheme from when SSB was first coming in was to inject
> at the antenna, on the signal frequency. That way, the whole
> receiver is amplifying the beat oscillator as well as the incoming
> signal. And when injecting on the signal frequency, the stability
> of the receiver was not a concern. If one assumes the external
> beat oscillator is more stable than the local oscillator in the
> receiver, not too much a stretch given the time, then it will
> stay on the same frequency as the incoming signal. As the receiver
> drifts, the beat note between the incoming signal and the beat oscillator
> remains the same, so all you have to worry about is retuning
> the receiver when it comepletely drifts the incoming signal
> out of the passband.
>
> Of course, front end injection, or injecting the BFO before
> the detector has the disadvantage that it will be a constant
> signal, and thus the amplifier stages become more prone to overload
> if something else comes along. It will also likely make AGC ineffective.
>
> So when receivers intended for SSB came along, they not only had

> SSB bandwidth filters but product detectors so one could go back
> to a relatively weak BFO.
>
> Michael VE2BVW
>

3604. Re: WTB National NC 183-D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 22:20:30 UTC
From: nc183d@aol.com
Message-ID: <20031214172030.09719.00000781@mb-m17.aol.com>
Source record: 27013

Hi,
Did you get your NC183D?
rgds,
Mark S.

3605. WTB Drake Crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-14 23:24:42 UTC
From: John <k6koi@adelphia.net>
Message-ID: <_i6Db.4261$xH2.906556@news1.news.adelphia.net>
Source record: 27014

I am looking for all three 10 meter crystals for a TR-4C. These are 42.4, 43.0 and 43.6 MHZ. (The guy I bought my TR4CW from didn't tell me it had 11 meter crystals!)

3606. FA - Signal/One, see Ebay for specifcs.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 00:58:02 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-Efe0mgwgkIqK@localhost>
Source record: 27015

There are two Signal/One's on eBay. I don't have any monetary
interest in either but I thought that someone in Boatanchors might
be interested in the king of boatanchors.

de ah6gi/4 mostly doing Round 'n Green but also working on a CX7A.

--

3607. Re: FA: Very Rare National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 01:08:51 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3fdd0948$0$43850$39cecf19@news.twtelecom.net>
Source record: 27016

>
> Be sure and clutter the group with several other teasers >a few minutes before the auction ends. You might get an >extra buck.
>

I put an "FA" in the subject line,
if you don't like them, DON'T READ THEM ! ! !

3608. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 01:28:19 UTC
From: Dean Arthur <dearthur@silverstar.com>
Message-ID: <3FDD0E33.7668C20E@silverstar.com>
Source record: 27017
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ghost Writer wrote:
>
> "Dean Arthur" <dearthur@silverstar.com> wrote in message
> news:3FDC2DDC.1C13E2D4@silverstar.com...
> > JJ wrote:
> > >
> > ...
> > >
> > > Can't get credit huh?
> >
> > Nope. Just value my privacy.
> >
> > When asked my name I say, "Puddentain, Agrisomolov Mielivich Arkady."
> > Nips that one in the bud.
> >
> > My answering machine gets rid of salespeople by requiring a message be
> > left, - "Yep, you've reached me at 883-4156. Please leave name, number
> > and a brief message. Date and time have already been reset in this, the
> > power outage capitol of the world. Thank you."
> >
> > [dial tone]
> >
> > Cheapest spam killer I've yet found and I don't have to get on anyone's
> > list either.
>
Oh, I've been offered all kinds of credit by local banks. Don't need
it.

I can manage my money very well thank you.

Let the credit fools pay dearly for mis-managing their finances.

"...hundreds of thousands of people are in depth up to their ears..."

Language challenged - makes my day!

3609. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 01:42:42 UTC
From: Radioman <radio@ptt.edu>
Message-ID: <3FDD1192.EB0E82CD@ptt.edu>
Source record: 27018
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

> I can manage my money very well thank you.
>
> Let the credit fools pay dearly for mis-managing their finances.

Quicken lets you see how you're doing. When I charge, it is entered in a Quicken CC account. The end total is transferred to an (as yet) un-numbered check to the CC company. I know at a glance how my finances are.

Of course, I've never sent those bastards a dime in interest. If I can't afford to pay for it, I'll save until I do. No balance, no interest.

3610. FS: DX-20 (No Power Tranny)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 01:57:23 UTC
From: Mark Bell K3ZX <bell@blazenet.net>
Message-ID: <vtq5827c0m3n72@corp.supernews.com>
Source record: 27019

Hello --

I have a DX-20 for sale, minus the power transformer (which is shot).

This unit is quite nice compared to a lot I've seen recently.

$50 + Shipping CONUS.

http://www.qsl.net/k3zx/DX20_8s.JPG
http://www.qsl.net/k3zx/DX20_8s.JPG
http://www.qsl.net/k3zx/DX20_8s.JPG
http://www.qsl.net/k3zx/DX20_8s.JPG
http://www.qsl.net/k3zx/DX20_8s.JPG
http://www.qsl.net/k3zx/DX20_8s.JPG
http://www.qsl.net/k3zx/DX20_8s.JPG
http://www.qsl.net/k3zx/DX20_8s.JPG

73 Mark K3ZX

3611. FS: DX-20 (No Power Tranny) Part II

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 02:07:06 UTC
From: Mark Bell K3ZX <bell@blazenet.net>
Message-ID: <vtq5qak168gn1a@corp.supernews.com>
Source record: 27020

Whoops... here are the correct URL's.....

http://www.qsl.net/k3zx/DX20_1s.JPG
http://www.qsl.net/k3zx/DX20_2s.JPG
http://www.qsl.net/k3zx/DX20_3s.JPG
http://www.qsl.net/k3zx/DX20_4s.JPG
http://www.qsl.net/k3zx/DX20_5s.JPG
http://www.qsl.net/k3zx/DX20_6s.JPG
http://www.qsl.net/k3zx/DX20_7s.JPG
http://www.qsl.net/k3zx/DX20_8s.JPG

73 Mark K3ZX

3612. Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 02:24:37 UTC
From: Mel Kowal <melkowal@cox.net>
Message-ID: <gn6qtvsq0tkimbpnd59ua8ruo4350ua1dl@4ax.com>
Source record: 27021

In the process of cleaning out my storage room I encountered a Hickock Model 534B Tube Tester and a Triumph Model 830 Wobbulator Oscilloscope that originally were surplused from my old Navy days, circa 1954. Last I used them, many years ago, they both were in working order.

I have no interest in these items and would like to find them a happy home. They should belong to someone who would appreciate them.

Has anyone a suggestion? Please reply off list.
Mel

3613. Re: WTB Drake Crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 03:08:38 UTC
From: Ghost Writer <Spamfree@Spamfree.com>
Message-ID: <%A9Db.2990$5M.79611@dfw-read.news.verio.net>
Source record: 27022

some one here or rec.radio.swap was selling some Drake Crystals for like $30 for all (shipped) - just the other day. Not sure if they were what you needed for your particular model.

G.W.

"John" <k6koi@adelphia.net> wrote in message news:_i6Db.4261$xH2.906556@news1.news.adelphia.net...
> I am looking for all three 10 meter crystals for a TR-4C. These are 42.4,
> 43.0 and 43.6 MHZ. (The guy I bought my TR4CW from didn't tell me it had
11
> meter crystals!)
>
>

3614. FA: TRIPLETT AC/DC Vintage Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 03:12:30 UTC
From: K6ME <k6me@adelphia.net>
Message-ID: <yE9Db.1084$9s.566032@news3.news.adelphia.net>
Source record: 27023

Last call, "22 hours left" on this nice looking Vintage Triplett AC/DC Meter
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2578800908&category=25411&rd=1

3615. FA:RF SW, Ungar tips,more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 14:35:24 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <MEjDb.460929$0v4.21090313@bgtnsc04-news.ops.worldnet.att.net>
Source record: 27024

5 day on Ebay(Christmas to Atlanta 23-27 may delay shipping unless paid via Pay Pal etc.Can ship items on Monday the 22nd.):

RF SWITCH
UNGAR SOLDERING TIPS:23.5,42,50 WATT
INTERSTAGE XFMR
DIAL
TAPE RECORDER MIC
ANTIQUE COIL
1" STAND OFFS,ROUND

AT:http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=heytubeguy&completed=0&sort=3&since=-1&include=0&page=1&rows=25

3616. FS: Drake RV7 VFO mint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 15:04:05 UTC
From: ljl160@aol.com
Message-ID: <20031215100405.26112.00000852@mb-m15.aol.com>
Source record: 27025

I have a 9+ condition Drake RV7 VFO for sale. I was waiting to buy a TR7 but decided not to at this time. The paint on this RV7 is also excellent and non sticky type. $175.00. Thanks and 73s Lew K1NDV

3617. Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 16:40:21 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312150840.38a5301e@posting.google.com>
Source record: 27026

I began collecting and restoring vintage tube gear about a year ago. I started with some test equipment and radios (from 30s AM, to 60s FM stereo), then did a couple of B&W TVs.

Most recently, I got a Hallicrafters SX-71 recapped and aligned (thanks to some good advice from here). I have been having a lot of fun with this, for the first time experiencing the HAM bands by using the BFO to listen to SSB. Of course it also does CW really well, although I don't know the code. Sunday afternoon I happened across some really high quality sounding AM HAM transmissions from some kind of club... I think it was using vintage gear. All this using a 10ft piece of wire for the antenna... and I have no idea how much better this can get.

Anyway, I am now thinking about getting a license. I would prefer to stay vintage tube based. Even though I was born in 55, I just can't get excited about digital gear, and enjoy having to do most of the thinking. My question is whether a vintage tranmitter, such as an HT32 would be appropriate for a novice HAM? I actually have an SX-101a (from ebay) on the way and I think they would make a great pair.

Dan

3618. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 17:07:42 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vtrqg1hivd3f13@corp.supernews.com>
Source record: 27027

geojunkie wrote:
>
> Anyway, I am now thinking about getting a license. I would prefer to
> stay vintage tube based. Even though I was born in 55, I just can't
> get excited about digital gear, and enjoy having to do most of the
> thinking. My question is whether a vintage tranmitter, such as an HT32
> would be appropriate for a novice HAM? I actually have an SX-101a
> (from ebay) on the way and I think they would make a great pair.
>
> Dan

I've owned both a HT-32 (B-model) and an HT-37 although it was years
ago. I think they are both good rigs and if one was wanting a vintage
xmtr neither would be a bad choice.
Problem with many old xmtrs is that the audio bandwidth tends to be
wider than some people like and there will always be some tinny,
over-compressed rice box user to point that out to you on the band.
The other problem with the filters is that often they have drifted off
their centre/skirt freqs making 'by-the-book' alignment difficult.
I'm not going to categorically toss the HT-anything into being a problem
but its something often encountered with many vintage SSB rigs.
HT-37s go for dirt cheap these days and for the money its not a bad
choice when it comes to bang for the buck. Plus its a neat looking rig!

-Bill

3619. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 18:41:42 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vts0314mcgapa6@corp.supernews.com>
Source record: 27028

I was licenced in 1988, and got on the air with a SB-102. Since then I've used a Galaxy V with much success. I haven't made a single HF contact that didn't go through more tubes (on my side) than transistors (the Galaxy has a transistorized audio chain). I think that a tube transmitter would be a fine thing for a novice, as long as you're comfortable with it and take the responsibility to make sure that it works right.

I _would_ hesitate to run SSB unless I had the provisions to check it thoroughly. According to the ARRL you really need a spectrum analyzer and they may be right, but the Handbooks from the 50s and 60s have directions on checking SSB linearity using an O-scope.

"geojunkie" <geojunkie@aol.com> wrote in message news:f2c44646.0312150840.38a5301e@posting.google.com...

-- snip --

> Anyway, I am now thinking about getting a license. I would prefer to
> stay vintage tube based. Even though I was born in 55, I just can't
> get excited about digital gear, and enjoy having to do most of the
> thinking. My question is whether a vintage tranmitter, such as an HT32
> would be appropriate for a novice HAM? I actually have an SX-101a
> (from ebay) on the way and I think they would make a great pair.
>
> Dan

3620. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 19:07:24 UTC
From: Scottm <Nomail@nomail.net>
Message-ID: <3fde0672$1_6@corp.newsgroups.com>
Source record: 27029

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vtrqg1hivd3f13@corp.supernews.com...
> geojunkie wrote:
> >
> > Anyway, I am now thinking about getting a license. I would prefer to
> > stay vintage tube based. Even though I was born in 55, I just can't
> > get excited about digital gear, and enjoy having to do most of the
> > thinking. My question is whether a vintage tranmitter, such as an HT32
> > would be appropriate for a novice HAM? I actually have an SX-101a
> > (from ebay) on the way and I think they would make a great pair.
> >
> > Dan
>
> I've owned both a HT-32 (B-model) and an HT-37 although it was years
> ago. I think they are both good rigs and if one was wanting a vintage
> xmtr neither would be a bad choice.
> Problem with many old xmtrs is that the audio bandwidth tends to be
> wider than some people like and there will always be some tinny,
> over-compressed rice box user to point that out to you on the band.
> The other problem with the filters is that often they have drifted off
> their centre/skirt freqs making 'by-the-book' alignment difficult.
> I'm not going to categorically toss the HT-anything into being a problem
> but its something often encountered with many vintage SSB rigs.
> HT-37s go for dirt cheap these days and for the money its not a bad
> choice when it comes to bang for the buck. Plus its a neat looking rig!
>
> -Bill

Bill makes some very good points. Here are a few more to consider.

Using a separate transmitter and receiver, particularly when they weren't specifically designed to directly interface with each other, may make it harder to initiate or maintain a QSO. They have to be zero-beated and if the radios drift at all you may end up spending more time chasing your tail than rag-chewing. For a beginner, it may get very frustrating.

Some of the parts, particularly the mechanical filters, can be hard to find. If the filters have detuned, as Bill eludes to in his posting, you'll suffer mild to excessive reduction in transmit audio quality. I have no experience with the HTs when it comes to filters, but have replaced several in the Collins S lines. Sometimes you can buy them for cheap, sometimes not. I always sweep mine before installation to avoid a lot of work for nothing.

One other poster asked a similar question a few months ago. I pointed out that the operator needs to be prepared to retune the rig when making

significant changes in frequency. This can get more complicated and time consuming if you use a non resonant antenna and tuner as you have to tune the radio first into a dummy load, then tune the antenna tuner. Yes, it can be done. I do it all the time and I love my boat anchors (all ten of them). But it can be a hindrance to enjoyment for some people, especially new operators.

Good luck with your decision and license quest, and hope to hear you on the air soon

73,
Scott, WN1B

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

3621. GF-11 and GP-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 19:18:08 UTC
From: linscot@rice.edu
Message-ID: <3fde0857.1226147256@news.rice.edu>
Source record: 27030

Anyone have a manuals for the GF-11 and/or GP-7 that they would be willing to sell (copies OK)? Thanks! Steve , W5EGP

3622. Re: WTB Drake Crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 20:12:54 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031215151254.12501.00004624@mb-m04.aol.com>
Source record: 27031

In article <%A9Db.2990$5M.79611@dfw-read.news.verio.net>, "Ghost Writer" <Spamfree@Spamfree.com> writes:

>some one here or rec.radio.swap was selling some Drake Crystals for like $30
>for all (shipped) - just the other day. Not sure if they were what you
>needed for your particular model.

Someone here sold me a set of SWL band xtals for an R4 a few months ago, and they work great. Although that's not what you wanted anyway.

Do be prepared to tweak a trimmer cap or two in your oscillator circuit to get those 10m rocks to ring. I had to tweak my R4A before the 17m xtal would percolate.
73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3623. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 20:12:54 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031215151254.12501.00004623@mb-m04.aol.com>
Source record: 27032

In article <3fde0672$1_6@corp.newsgroups.com>, "Scottm" <Nomail@nomail.net>
writes:

>Some of the parts, particularly the mechanical filters, can be hard to find.
>If the filters have detuned, as Bill eludes to in his posting, you'll suffer
>mild to excessive reduction in transmit audio quality. I have no experience
>with the HTs when it comes to filters, but have replaced several in the
>Collins S lines.

Wow, I hadn't realized that mech filters (and maybe even xtal lattices?) can go
sour with age.

Presumably this would happen in receivers as well -- now maybe I know why some
of my BA RX sound better on SSB than others? Though all are more than
acceptable.

Given a transceiver, where the same filters are used in tx and rx, if most
received SSB signals sound good, cna you assume the tx side is good also? Not
counting problems in the diver and final, of course.

I have only one Collins set, a KWM-2, which makes any SSB signal sound
terrific. I've had goon on-air reports from it, so I guess its filter is
hanging in there.
73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3624. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 20:47:36 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <I5pDb.88$p8.59@nwrdny03.gnilink.net>
Source record: 27033

geojunkie wrote:

> <snip>. My question is whether a vintage tranmitter, such as an HT32
> would be appropriate for a novice HAM? I actually have an SX-101a
> (from ebay) on the way and I think they would make a great pair.
>

The HT-32A or B is a nice transmitter, but a beginner may have some
trouble setting the mic gain correctly. There is no
Automatic Level Control (ALC), so it is possible to hit
the finals too hard on voice peaks, causing splatter
up and down the band. The key is to take it very easy
on the audio gain. Asking someone for an audio check is practically
a waste of time: most fellows can't widen up their receivers
enough to be able to give you a useful report.

73,
Ed Knobloch K4PF

3625. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 21:53:57 UTC
From: Scottm <Nomail@nomail.net>
Message-ID: <3fde2d77$1_6@corp.newsgroups.com>
Source record: 27034

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
news:20031215151254.12501.00004623@mb-m04.aol.com...
> In article <3fde0672$1_6@corp.newsgroups.com>, "Scottm"
<Nomail@nomail.net>
> writes:
> Wow, I hadn't realized that mech filters (and maybe even xtal lattices?)
can go
> sour with age.

I'm wouldn't say its with age, specifically, but use and mositure migration appear to be the culprit. I've opened bad ones up and found breaks in the tiny spot welds that attach the wire to the disks. I assume that either a good solid jolt (read UPS drop test) or the constant minute vibrations the filter experiences could do this. I have also opened them up to find moisture migration that has curroded or rusted the wire and disks. Any change in the spacings of the disks will dramatically change the filter's charactoristics.

>
> Presumably this would happen in receivers as well -- now maybe I know why
some
> of my BA RX sound better on SSB than others? Though all are more than
> acceptable.

> Given a transceiver, where the same filters are used in tx and rx, if most
> received SSB signals sound good, cna you assume the tx side is good also?
Not
> counting problems in the diver and final, of course.

Yes. But sometimes it really hindges on the ear of the critic as well as the mic response. You can lose a couple hundred cycles on receive and still think that it sounds OK. You can lose a couple hundred cycles on TX and it will still transmit but not sound nearly as good as it should. This is particularly true with the S lines that use a 2.1 KC filter. You lose 200 cycles on the lower side and now your bandwidth is only 1.9 KC and sounds very tinny. Conversely, however, the opposite sideband sounds great because it has widened its passband. Also, when you transmit you are being compared against every other transmitter. When you receive, everyone is going to sound equally broad or narrow to you unless you compare it directly to another receiver.

One final point, shifting of the 455 IF crystals can cause a similar result. If they drift off frequency, they will shift the IF. If they shift the lower too low or the upper too high it will cut part of the response the same way that a change in the filter will.

> I have only one Collins set, a KWM-2, which makes any SSB signal sound
> terrific. I've had goon on-air reports from it, so I guess its filter is
> hanging in there.

The KWM-2 is a great radio. I have a RE 2A and love it.

> 73, Mike K.
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

3626. Sony CRF-V21

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 21:58:29 UTC
From: Tracy Fort <beerbarrel@cox.net>
Message-ID: <mhbstvgitk9s5ced96il98jrecd9vuaugb@4ax.com>
Source record: 27035

JUst aquired this radio and need a little help. It powers up for a sec
or two then powers down. Similiar to a weak battery. Anyone know
someone that repairs these?

Thanks,
Tracy

3627. WTB Early Yaesu

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 21:59:14 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <p5qDb.1245$vT2.8475@news20.bellglobal.com>
Source record: 27036

Looking for parts or whole on the early Yaesu
FL or FT or FR 10 40 50 100 ..

Books, accessories ect

73

--
Jean Paul Taillebois VE3JPT

37 Burnview crescent
Scarborough, Ontario
Canada M1H 1B4
416 283 5669

jpt1@bellnet.ca

3628. Re: GF-11 and GP-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 23:19:52 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FDE4197.16DFE358@erols.com>
Source record: 27037

Steve, I have digital re-print of the original and complete GF-12/RU-17 book. As I understand, they're all but the same. If you can confirm that, I can make you a copy of this book. Normally I never let an original book go, but I traded a NIB RU/GF system to a fellow and the original book had to go with the system, unfortunately. If you'd like me to digital copy this, to include one-piece 11x17 foldouts, let me know. I'm not in the manual business, I just help out when I can. The folks that copy for me charge $20 for a single copy. de Jeep/K3HVG

linscot@rice.edu wrote:

> Anyone have a manuals for the GF-11 and/or GP-7 that they would be
> willing to sell (copies OK)? Thanks! Steve , W5EGP

3629. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 23:42:35 UTC
From: Sparks <sparksw4eas@mindspring.com>
Message-ID: <3FDE711B.7BB1@mindspring.com>
Source record: 27038

The HT-37 is not a filter type rig but a phasing type. Regards Sparks

3630. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-15 23:57:35 UTC
From: N2EY@AOL.COM
Message-ID: <c2356669.0312151557.9194cd7@posting.google.com>
Source record: 27039

geojunkie@aol.com (geojunkie) wrote in message
news:<f2c44646.0312150840.38a5301e@posting.google.com>...

> Anyway, I am now thinking about getting a license. I would prefer to
> stay vintage tube based. Even though I was born in 55, I just can't
> get excited about digital gear, and enjoy having to do most of the
> thinking. My question is whether a vintage tranmitter, such as an HT32
> would be appropriate for a novice HAM? I actually have an SX-101a
> (from ebay) on the way and I think they would make a great pair.

Dan,

A lot depends upon what you intend to do with vintage gear.

First, be aware that most vintage gear takes a bit of skill and
understanding to tune up and use. It's not foolproof, particularly
transmitters! So you may want to start with something small and simple
first.

If your interest is primarily SSB, be aware that it takes some real
skill to zero beat "separates" on that mode. That's one reason why
transceivers became so popular 40 years ago (the other was cost) -
once tuned in on receive, the transmitter is automatically tuned
properly for transmit. You may decide that a vintage SSB transceiver,
or "matched pair" transmitter-receiver set, are more to your liking if
you want to operate SSB with vintage gear.

CW (Morse Code) and AM present different requirements. Many vintage
rigs that cannot do SSB, or cannot do it well, will do an excellent
job on CW or AM.

Good luck!

73 de Jim, N2EY

3631. 5D22 tubes (4-250)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 00:52:31 UTC
From: ROBERT SCHWIMMER <bobn3faw@verizon.net>
Message-ID: <jHsDb.17573$xO.4899@nwrddc02.gnilink.net>
Source record: 27040

I have 4 5D22 (4-250) tubes for sale. New in original packing. If interested please reply

Bob.

3632. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 01:08:30 UTC
From: dbowey@aol.com
Message-ID: <20031215200830.16110.00000762@mb-m22.aol.com>
Source record: 27041

Tim posted:
>I _would_ hesitate to run SSB unless I had the provisions to check it
>thoroughly. According to the ARRL you really need a spectrum analyzer and
>they may be right, but the Handbooks from the 50s and 60s have directions
>on
>checking SSB linearity using an O-scope.

I was licensed in 53 and there was a long time that I built most of my equipment, as many did. Innovation was required when it came to testing; some of us couldn't afford even a scope. And there weren't any spectrum analyzers. The ARRL is full of itself today, in more ways than I hate to see. They AREN'T correct about needing a spectrum analyzer

A scope is an excellent way to check a SSB signal for linearity and to assure you aren't over-modulating. If you don't have one, but have a reasonably good receiver, use it to listen to what a test signal sounds like. Use it with the antenna terminals shorted, and RF gain reduced so the receiver is not overloaded.

In the late 50s I owned an HT32B, a great rig. It was easy to use and never gave me any trouble. I recommend it, but also recommend against buying an HT37 if you aren't comfortable about working on a phasing transmitter. They are more difficult to align without good test equipment, but it can be done if you have a good, selective, receiver. I built a Central Electonics 10B phasing exciter (5 Watts as I recall) and aligned it with my SX100. While I was out in the Aleutian Islands, I often ran it barefoot and got great reports from all over the US.

Don't be afraid of a boatanchor that is in good working condition.

By the way, the SX-101 is better than the SX100 in my opinion. The HT32B would be a great match for it.

Good luck

Don

3633. Looking for a 6C21

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 02:21:40 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <11rstvoqmh4vh9sj8qpskfjh9v09h94b24@4ax.com>
Source record: 27043

I'm looking for a 6C21, or a couple of them as long as they don't cost
an arm and a leg.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com
Return address modified due to dumb virus checkers

3634. SX 28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 02:23:18 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vtsr50qgntss46@corp.supernews.com>
Source record: 27042

Looking for a Hallicrafters SX 28 or SX 28A

3635. Oct 81 QST schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 03:40:37 UTC
From: garigue <garigue@comcast.net>
Message-ID: <V8vDb.553461$HS4.4220896@attbi_s01>
Source record: 26944

I was just at our Christmas Party for the local ARC and a member asked if I could secure a schematic of a 750 cycle filter that was in Oct 81 QST,
Anyone have that??
Thanks in advance ...God Bless 73 KI3R Tom Popovic Belle Vernon Pa

3636. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 04:52:56 UTC
From: "No Spam"
Message-ID: <ifgU75G3LLdo-pn2-EihR3fLdkhfK@localhost>
Source record: 26945

On Mon, 15 Dec 2003 16:40:21 UTC, geojunkie@aol.com (geojunkie) wrote:

> I began collecting and restoring vintage tube gear about a year ago. I
> started with some test equipment and radios (from 30s AM, to 60s FM
> stereo), then did a couple of B&W TVs.
>
> Most recently, I got a Hallicrafters SX-71 recapped and aligned
> (thanks to some good advice from here). I have been having a lot of
> fun with this, for the first time experiencing the HAM bands by using
> the BFO to listen to SSB. Of course it also does CW really well,
> although I don't know the code. Sunday afternoon I happened across
> some really high quality sounding AM HAM transmissions from some kind
> of club... I think it was using vintage gear. All this using a 10ft
> piece of wire for the antenna... and I have no idea how much better
> this can get.
>
> Anyway, I am now thinking about getting a license. I would prefer to
> stay vintage tube based. Even though I was born in 55, I just can't
> get excited about digital gear, and enjoy having to do most of the
> thinking. My question is whether a vintage tranmitter, such as an HT32
> would be appropriate for a novice HAM? I actually have an SX-101a
> (from ebay) on the way and I think they would make a great pair.
>
> Dan

Please see my boatanchor page at www.kiyoinc.com/heathstuff.html

I discuss the pros and cons of running boatanchors.

The HT-32 and SX-101A is a classic combination. I used an HT-37
and a SX-101A for about 5 years in the 1960s.

Two cautions. Use CAIG de-ox-id on the switch contacts and the
pots. You will have to replace caps and possibly some resistors
unless this was already done. You already did the SX-71 so you
know the drill.

Once you do that, those radios are just as good as the newest,
digital radios (as long as you understand their limitations.)

With a vintage radio, you have 5 kHz frequency readout, not .01
kHz. Of course SSB signals are 2-3 kHz wide and moving around so
how do you measure that to .01, .1, or even 1 kHz????

The VFO is "about" 1 kHz/hour stable. Some may be better but I
wouldn't expect much better than that given the age of the
components.

The transmitters did not have modern features such as QSK or ALC (or compressors). Keep the audio gain down. On an HT-32 or HT-37, talk the meter to maybe 30% of max power. Max power being what you loaded the transmitter to. If you can see 240 mills when you tune for max power out, talk it to only 80 mills.

The SX-101A receiver have a front end that you cannot overload and an audio amp that the "Glass audio" folks can appreciate.

Boat anchor transmitters had tuned outputs, load 'n dip. These did not need antenna tuners because the output load controls did the matching.

As for the antenna, if you put up a 40 meter dipole, you will hear stations boom in, about 3-5 S-units better than that 10 foot piece of wire.

3637. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 05:40:41 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vtt6jrt6i9dp1e@corp.supernews.com>
Source record: 26946

No Spam (ckh) wrote:

> The transmitters did not have modern features such as QSK or ALC (or
> compressors). Keep the audio gain down. On an HT-32 or HT-37,
> talk the meter to maybe 30% of max power. Max power being what
> you loaded the transmitter to. If you can see 240 mills when you
> tune for max power out, talk it to only 80 mills.

Thats probably the most valuable thing to recognize whether it be a BA
xmtr or the latest thing from Japan.

Many guys want to see the meter 'hang' up there with audio like it did
in "TUNE" or in CW. If it does, you can count on a sloppy SSB audio signal.

You don't really need a scope or analyzer for this since the mfr has
already designed the rig for you. I don't know how to describe it any
better other than saying that when you pass the ideal operating point,
the output (or plate) meter will not be as "peppy" with normal speech
when you pass the sweet spot for drive. Forget how high the meter
'peaks' because every meter is damped differently.
I guess if you have the right voice for the long "Hoooooola" down pat you
can push the limit. Then back off 10%.
:-)

-Bill

.
>
> The SX-101A receiver have a front end that you cannot overload and
> an audio amp that the "Glass audio" folks can appreciate.
>
> Boat anchor transmitters had tuned outputs, load 'n dip. These did
> not need antenna tuners because the output load controls did the
> matching.
>
> As for the antenna, if you put up a 40 meter dipole, you will
> hear stations boom in, about 3-5 S-units better than that 10 foot
> piece of wire.
>
>
>

3638. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 14:25:07 UTC
From: Wayne <no@no.com>
Message-ID: <fh2utvk7eivb8pd2ksd4bqj82471gvpsk1@4ax.com>
Source record: 26947

Dan,

Your story sounds very familiar to me - I was born in '55 too, got my licence in 2002, passed my Morse test in 2003 and went on the air with tube equipment! It's a lot more work than using one of the 'plug & play, all-in-one-box' modern rigs, but the nostalgia of the tube stuff got me too.

Do go and get your licence - it is not as difficult as you may think. Morse Code testing is probably on the way out, but will be around for a while yet - there are programs that you can buy on the Internet which will get you up to 5 WPM speed in a few weeks, with around an hour a day practice (Code Quick is a good one - check the Net for it and others...). If there is a ham radio club near you, find out when they meet and drop in - they will be glad to help out!

A few suggestions, based on my experience with this stuff:

1. BE CAREFUL! Tube transmitters use MUCH higher voltages and currents than you will find in your tube receiver (800 volts or more is not uncommon) - these voltage levels ARE LETHAL! Power off and discharge the power supply filter caps before poking around in there, and use extreme caution if you operate it on the bench without its cover on! Keep one hand in your pocket whever working on the live chassis. Voltage levels such as these demand the utmost respect! I have been an Electronics Tech for over 25 years, and would not be writing this to you today if I hadn't followed these rules when working on high voltage equipment.....BE CAREFUL!

2. Seriously consider an SSB / CW set. Not many folks run the old AM stuff anymore, and you will seriously limit your potential of making phone contacts on the bands should you choose to go the AM route. Plus, SSB is much more efficient than AM - a 50W PEP SSB signal is approximately equivalent in effect to that produced by a 400W AM transmitter (9dB gain), as no wasted power is being used to transmit a carrier or a redundant sideband!

3. I would recommend one of the Heathkit transceivers or transmitter / receiver pairs (specifically, their SB- or HW- series...) - they were designed to be worked on by the end user. Their manuals contain a wealth of information for the restorer as well - complete functional descriptions of each circuit, parts list, assembly and schematic diagrams, full alignment instructions that don't require a shop full of test equipment to do (a cheap old Vacuum Tube Voltmeter with an RF Probe and an RF Signal Generator will do it!), voltage and troubleshooting charts - if and when you run in to a tough problem,

this data will be invaluable. Plus, the many folks who still run tube Heath rigs tend to be quite knowledgable about them - there are Heathkit Internet mail lists that you can subscribe to which will put you in touch with folks who have the parts and info that you may need.

4. Find a set that is in 'working' condition. Some parts (power transformers, tank coils, etc.) are not easy to find these days, are are expensive when you do. Do not operate an old set for any length of time until you have restored it, though - a shorted filter cap can take out a power tranny pretty fast! And make sure that it is as original as possible - no extra holes drilled in it, etc., that might indicate that it belonged to someone who messed with its internal wiring......

5. Expect that any old tube transmitter will require a fair amount of work before it is ready to go on the air. All of the electrolytic caps, all of the paper caps (if any - depends on the age of the rig), and a fair number of the old carbon resistors (they drift in value, especially the high-value ones) will require replacement. Tube transmitters run pretty hot, and are harder on their parts than the average receiver. In addition, hams are famous for adding -um- "modifications" to their gear - you may find yourself removing some of these and restoring the circuitry to its original configuration. In any event, expect to put a considerable number of hours in to the restoration! Fun hours, but hours nevertheless.

6. When you are done, pat yourself on the back! The feeling of accomplishment that you will get from your first contact with your 'new' tube rig defies description....you'll see!

Good luck - and see you on the air!

73, Wayne

On 15 Dec 2003 08:40:21 -0800, geojunkie@aol.com (geojunkie) wrote:

>I began collecting and restoring vintage tube gear about a year ago. I
>started with some test equipment and radios (from 30s AM, to 60s FM
>stereo), then did a couple of B&W TVs.
>
>Most recently, I got a Hallicrafters SX-71 recapped and aligned
>(thanks to some good advice from here). I have been having a lot of
>fun with this, for the first time experiencing the HAM bands by using
>the BFO to listen to SSB. Of course it also does CW really well,
>although I don't know the code. Sunday afternoon I happened across
>some really high quality sounding AM HAM transmissions from some kind
>of club... I think it was using vintage gear. All this using a 10ft
>piece of wire for the antenna... and I have no idea how much better
>this can get.
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>stay vintage tube based. Even though I was born in 55, I just can't

>get excited about digital gear, and enjoy having to do most of the
>thinking. My question is whether a vintage tranmitter, such as an HT32
>would be appropriate for a novice HAM? I actually have an SX-101a
>(from ebay) on the way and I think they would make a great pair.
>
>Dan

3639. WTB: 1950 QST"s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 17:15:35 UTC
From: rs2bk@aol.com
Message-ID: <20031216121535.14410.00000981@mb-m28.aol.com>
Source record: 26948

Looking for Feb through Dec 1950 QST's in at least fair shape.

Jim Roseman w9ud
Moline, IL 61265 en-41

3640. FS: Variacs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 20:51:22 UTC
From: Walter Treftz <pendragon@netsignia.net>
Message-ID: <3FDF7037.E8281A3F@netsignia.net>
Source record: 26949

(22) Variac:
Ohmite Cat. #VT2. Input 120v 60-400 hz, single
phase.Output #l: 0-120v, #2: 0-132v, 1.5A,
2-7/8" dia x 1-7/8" long, 1/4" shaft.

(23) Variac:
Ohmite Cat. #VT8HN. Input: 120/240v 50/60 hz.
Output: 0-120v @ 2A & 0-240v @ 4A. Mounted on
metal bracket. 4-1/2" dia x 4-1/2" deep,
3/16" & 3/8" shafts.

(24) Variac:
"Powerstat" (Superior Electric). Type 216BU.
Input: 240v, 50/60 hz, 1-phase. Output: 0-280v
3.5A, 0.98kva. 4-1/4" dia x 4-1/4" deep.
3/8" shaft.

(25) Variac:
General Radio Co. Type W5. Input: 115v 6a 50/60
hz. Output: fixed 20v & 95v (taps) & variable
0-135v. With 0-130 & 0-110v original dials and
knob. 4-1/4" dia x 4" deep.

These are from estates our ARC is helping with. Digital pix are
available.
No charge for packing -- buyer pays shipping only.
73 Walt (N4GL)
hvalver/at/hotmail(dot)com
pendragon(at)netsignia(dot)net

3641. FT-101e t/r frequency

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 21:00:43 UTC
From: krausemechanic@yahoo.com
Message-ID: <1eba1344.0312161300.5878adff@posting.google.com>
Source record: 26950

Does anyone know the proper way to adjust the ft-101 so that the transmit and receive frequencies are the same? I know how tyo do it with the frequency counter but is there a way to do it without? I understand this is a common thing with this radio. Thanks

3642. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 22:36:33 UTC
From: "George R. Gonzalez" <grg@umn.edu>
Message-ID: <bro1dh$rr4$1@lenny.tc.umn.edu>
Source record: 26951
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Well, it may be a little rough, but it's metered, cooled, shielded, labeled, and inexpensive. It may have even worked, after a fashion. And it's lasted for several decades too.

I'd rather have it than some of the sleek-looking but useless stuff made nowdays....

3643. FS Heathkit HW-99 CW Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 23:02:05 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <R9MDb.57033$cQ.26126@okepread05>
Source record: 26952

I have a very nice Heathkit HW-99 CW Transmitter for sale. It looks almost new with only a few very small nicks on the cabinet paint. The front panel is perfect accept for a small mini toggle switch installed below the Band Switch. You have to turn this switch in the up position to access the 10 meter Band. This appears to be the only modification and the construction of the circuit boards is excellent. I checked it out on all 4 Bands, 80, 40, 15, and 10 Meters. It puts out well above 50 watts on each band. The CW tone is excellent and the receiver is very stable and sensitive. It has a built in 120 Power Supply and speaker. It sounds better on an external speaker. The internal is a little tinny.This is a great little CW rig. All you need is a key and an antenna to be on the air. The rig sold for $300 in mid 80's and they only made it for a couple of years, so it is rather rare. See Product Review in March 1986 QST. Price is $225. Thanks, Charlie Hugg, K5MBX

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

3644. Kenwood TM-741A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 23:24:31 UTC
From: Carl Domanico <vze2686b@verizon.net>
Message-ID: <PuMDb.2727$Y8.2312@nwrdny02.gnilink.net>
Source record: 26953

Need Help with my Kenwood TM-741A Triband FM Mobile Radio.....I purchased the radio new some 12 years ago, with the 220MHz. Module Installed....The Radio Has 144 Mhz / 220Mhz / 440 Mhz.....For years the radio worked excellent....Then about 5 years ago I had lost the out put on 144 (two meters)... However , the other two bands functioned fine...220/440mhz... I sent the radio back to kenwood...and they indicated that the Driver Transistor Q23 2SD1902R on the two meter module was defective. This transistor is an inexpensive part...$ 3.05 ea. Anyway...It seems like the same problem occured the other day...all the symptoms seem the same...Can anyone shed some light on why this seems to happen often?? Also is it possible to replace this 2SD1902R transister with something capable of handling some what more power dissapation?? What ever happened to those motorola hep sustatutes?? Any and all info supplied here will be greatly appreciated....

Thanks
Carl
N2MFW

3645. Help GR 1710 info ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 23:30:15 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vtv5cabm789rea@corp.supernews.com>
Source record: 26954

I wonder if someone out there has an old General Radio catalog that lists
the GR 1710-P2 Transmission/Reflection Bridge that can provide me the
specs, a manual copy would be better. It's not in the 1968 catalog.
tnx
hank wd5jfr

3646. FS: Gonset, Lafayette, National, Heathkit. Military Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-16 23:33:11 UTC
From: Dave Hollander <n7rk@cox.net>
Message-ID: <3FDF9635.39595478@cox.net>
Source record: 26955
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.amateur.equipment

I have the following items for sale that are excess to my needs. Prices
do not include shipping. I will ship overseas.

Signal Corps U.S. Army Test Set Frequency Meter Test Set I-129-Bï¿½ï¿½ï¿½.$125
plus shipping.
Military set of James Millen wattmeters covering 1.5 to 40 MHz. Case
manufactured by Hickok .Excellent condition
http://members.cox.net/radiostuff9/wavemeters1.jpg
http://members.cox.net/radiostuff9/wavemeters2.jpg
http://members.cox.net/radiostuff9/wavemeters3.jpg
http://members.cox.net/radiostuff9/wavemeters4.jpg

Gonset Communicator III - 6 Meters.....$75 plus shipping
This is a separate receiver and and crystal controlled transmitter from
the 1950's . Unit works but needs dial cord restrung on receiver.
Includes a bunch of crystals. The radio has a number of scratches.
http://members.cox.net/radiostuff9/gonset_comIII_6m.jpg
http://members.cox.net/radiostuff9/gonset_comIII_6m2.jpg

Lafayette HB-76 VHF Receiver.....$35 plus shipping
This is a VHF receiver from the 1960's that covers 152-174 MHz. The
unit is in excellent condition cosmetically and does work.
http://members.cox.net/radiostuff9/laffvhf.jpg
http://members.cox.net/radiostuff9/laffvhf2.jpg

ZM-3A/U Capacitance Analyzer.....$80 plus shipping
Nice unit, works well, new power cord. Insides look like new. Don't have

a manual , however they are available from several sources on the
internet
http://members.cox.net/radiostuff9/zm32.jpg

Book - "The Portable Radio in American Life" .....$25 plus shipping

This is a 260 page book published in 1991 covers the
history of portable tube radios and transistor radios from the 1920's to

the 1970's. Includes historical information on Sony, Zenith radio,
Admiral radio and many other brands who built portable radios. This is
an excellent reference book if you collect portable and transistor
radios. These are new books. This is a great radio reference book. I
have 6 of
these books left.
http://members.cox.net/radiostuff9/portableradiobook.jpg

Set of crystals for the Navy TDQ transmitter...$100 plus shipping
Their are 24 crystals of which 23 are the original Navy crystals; one crystal is not. The wooden box is in great shape also.
http://members.cox.net/radiostuff9/tdq_xtals.jpg
http://members.cox.net/radiostuff9/tdq_xtals2.jpg

Heathkit V-6 VTVM.....$30 plus shipping
with a photocopy of the manual and test leads. This is a vintage VTVM in

nice shape. The unit works but needs to be calibrated. This is explained

in the manual and is pretty straightforward.
http://members.cox.net/radiostuff9/heathvtvm.jpg
http://members.cox.net/radiostuff9/heathvtvm2.jpg

Heathkit AC-3 AC Voltmeter .....$20 plus shipping
This unit will measure ac voltages from 0.01 to 300 volts RMS in 10 ranges and decibels from -52 to +52 db in 10 switch selected ranges. I don't have the manual but will include the manual from the Heathkit AV-1 which is the older model but appears to be identical except for the older style housing. This is a working unit.The meter face has cracked and been glued back together
http://members.cox.net/radiostuff9/heath_ac3.jpg.

Sonar LP Filter - NIB E.F. Johnson Clone.....$40 plus shipping
This looks like a clone of the EF Johnson low pass filter however it has

a neat chrome finish. This is new in the box with instructions and mounting brackets. This is a 52 ohm filter that will handle 1 KW from 2-30 MHz.
http://members.cox.net/radiostuff9/sonar_lp_filter.jpg

National Type MCN Vernier Dial - New in Box!.....$40 plus shipping

http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Metrotek Mustang Vintage 1960's Tube CB Radio.....$75 plus shipping
Easy conversion to 10 meter AM. This is a 7 Tube Transceiver from the mid 1960's. It has a tunable receiver and 6 crystal controlled channels for transmit and receive. This will work on 110 and 12 volts. The radio works great on transmit and receive. it currently has one channel crystalled up. The power cord included is for 110 volts. It has the original factory microphone. The inside is clean and unmodified with no signs of abuse or burned components.
http://members.cox.net/radiostuff9/Mustangcb.jpg
http://members.cox.net/radiostuff9/Mustangcb3.jpg

Drake ML-2 Marker Luxury 2 Meter Transceiver.....$75 plus shipping

This 1971 2 meter transceiver has a solid state receiver and a tube final putting out 10 watts plus. Also has a built-in AC/DC power supply.

This one is in nice condition and works well. This one has the original crystals for 34-94, 94 Simplex. For more info on this radio visit this link: http://www.dproducts.be/Drake_Museum/ML2.htm
http://members.cox.net/radiostuff9/drake2m.jpg
http://members.cox.net/radiostuff9/drake2m2.jpg
http://members.cox.net/radiostuff9/drake2m3.jpg

You can check my user id on E**Y as a reference. It is n7rk.
Thanks for looking.
****
Dave N7RK Home Page: http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

3647. Re: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 00:07:52 UTC
From: Mitch <w2msk@optonline.net>
Message-ID: <s7NDb.223455$655.40366966@news4.srv.hcvlny.cv.net>
Source record: 26956
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I think MFJ should take notice, they may produce better looking amps but not necessarily better performing. If this thing lasted a couple of years it was way better engineered and yes, better constructed than their Mirage crap...

"George R. Gonzalez" <grg@umn.edu> wrote in message news:bro1dh$rr4$1@lenny.tc.umn.edu...
> Well, it may be a little rough, but it's metered, cooled, shielded, labeled,
> and inexpensive. It may have even worked, after a fashion. And it's lasted
> for several decades too.
>
> I'd rather have it than some of the sleek-looking but useless stuff made
> nowdays....
>
>
>

3648. Re: FA: Very Rare National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 00:35:01 UTC
From: Alan Groom <AGroom1999@hotmail.com>
Message-ID: <620487b7eb89e3e3b3cb41f7333183ab@news.meganetnews.com>
Source record: 26957

> I put an "FA" in the subject line,
> if you don't like them, DON'T READ THEM ! ! !
>

I agree Ron - there are TOO MANY dickheads in this group
that fume over a perfectly allowed Ebay post. Jezus Kriste!
It's 2003 - have they NEVER seen one before? Are these
folks so lazy as to not know how to configure their damn
newsreader's KILL FILE? It's SO easy to do! LEARN HOW,
and quit cluttering the NG with your NOT-ALLOWED flames.
The Ebay ads ARE allowed.

Post away - I LOVE Ebay ads! The more the merrier. I'm
only a buyer on Ebay, but that's just fine for me. I've read about
many items here that are on Ebay that I wouldn't have seen
otherwise.

Alan

3649. Re: Variacs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 01:18:20 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <VRODb.5731$Mj6.3697@bignews3.bellsouth.net>
Source record: 26958

And the prices would be...?

jak

"Walter Treftz" <pendragon@netsignia.net> wrote in message
news:3FDF7037.E8281A3F@netsignia.net...
> (22) Variac:
> Ohmite Cat. #VT2. Input 120v 60-400 hz, single
> phase.Output #1: 0-120v, #2: 0-132v, 1.5A,
> 2-7/8" dia x 1-7/8" long, 1/4" shaft.
>
> (23) Variac:
> Ohmite Cat. #VT8HN. Input: 120/240v 50/60 hz.
> Output: 0-120v @ 2A & 0-240v @ 4A. Mounted on
> metal bracket. 4-1/2" dia x 4-1/2" deep,
> 3/16" & 3/8" shafts.
>
> (24) Variac:
> "Powerstat" (Superior Electric). Type 216BU.
> Input: 240v, 50/60 hz, 1-phase. Output: 0-280v
> 3.5A, 0.98kva. 4-1/4" dia x 4-1/4" deep.
> 3/8" shaft.
>
> (25) Variac:
> General Radio Co. Type W5. Input: 115v 6a 50/60
> hz. Output: fixed 20v & 95v (taps) & variable
> 0-135v. With 0-130 & 0-110v original dials and
> knob. 4-1/4" dia x 4" deep.
>
> These are from estates our ARC is helping with. Digital pix are
> available.
> No charge for packing -- buyer pays shipping only.
> 73 Walt (N4GL)
> hvalver/at/hotmail(dot)com
> pendragon(at)netsignia(dot)net
>
>

3650. Re: FA: Very Rare National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 03:03:27 UTC
From: JJ <radiobuff0@mailcity.moc>
Message-ID: <G7SdnUSd55gBVEKiRVn-tw@gbronline.com>
Source record: 26959

Alan Groom wrote:

>>I put an "FA" in the subject line,
>>if you don't like them, DON'T READ THEM ! ! !
>>
>
>
> I agree Ron - there are TOO MANY dickheads in this group
> that fume over a perfectly allowed Ebay post. Jezus Kriste!
> It's 2003 - have they NEVER seen one before? Are these
> folks so lazy as to not know how to configure their damn
> newsreader's KILL FILE? It's SO easy to do! LEARN HOW,
> and quit cluttering the NG with your NOT-ALLOWED flames.
> The Ebay ads ARE allowed.
>
> Post away - I LOVE Ebay ads! The more the merrier. I'm
> only a buyer on Ebay, but that's just fine for me. I've read about
> many items here that are on Ebay that I wouldn't have seen
> otherwise.
>
> Alan
>
>
Are you so lazy as to not know how to go to ebay and use the search
engine to find what you want?

3651. Re: FA: Very Rare National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 03:33:14 UTC
From: jj88 <jj88@hotmail.com>
Message-ID: <broj53$5meno$1@ID-133475.news.uni-berlin.de>
Source record: 26960

perfect example of the nutless twit being discussed

"JJ" <radiobuff0@mailcity.moc> wrote in message
news:G7SdnUSd55gBVEKiRVn-tw@gbronline.com...
> Alan Groom wrote:
>
> >>I put an "FA" in the subject line,
> >>if you don't like them, DON'T READ THEM ! ! !
> >>
> >
> >
> > I agree Ron - there are TOO MANY dickheads in this group
> > that fume over a perfectly allowed Ebay post. Jezus Kriste!
> > It's 2003 - have they NEVER seen one before? Are these
> > folks so lazy as to not know how to configure their damn
> > newsreader's KILL FILE? It's SO easy to do! LEARN HOW,
> > and quit cluttering the NG with your NOT-ALLOWED flames.
> > The Ebay ads ARE allowed.
> >
> > Post away - I LOVE Ebay ads! The more the merrier. I'm
> > only a buyer on Ebay, but that's just fine for me. I've read about
> > many items here that are on Ebay that I wouldn't have seen
> > otherwise.
> >
> > Alan
> >
> >
> Are you so lazy as to not know how to go to ebay and use the search
> engine to find what you want?
>

3652. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 05:53:31 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031217005331.25815.00005283@mb-m07.aol.com>
Source record: 26961

In article <c2356669.0312151557.9194cd7@posting.google.com>, N2EY@AOL.COM (N2EY) writes:

>First, be aware that most vintage gear takes a bit of skill and
>understanding to tune up and use. It's not foolproof, particularly
>transmitters! So you may want to start with something small and simple
>first.

I'd recommend the National NCX-3 for an easy to use tube SSB xcver. Simple to tune up and operate. But it omits some of the old bands (as well as the new ones) and is strictly for SSB. 73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3653. Re: Boatanchor Transmitter... Good for Novice?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 08:50:01 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <qv50uvg8cgl0nru3ecgncgujh3tu0g02df@4ax.com>
Source record: 26962

On 17 Dec 2003 05:53:31 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>In article <c2356669.0312151557.9194cd7@posting.google.com>, N2EY@AOL.COM
>(N2EY) writes:
>
>>First, be aware that most vintage gear takes a bit of skill and
>>understanding to tune up and use. It's not foolproof, particularly
>>transmitters! So you may want to start with something small and simple
>>first.
>
>I'd recommend the National NCX-3 for an easy to use tube SSB xcver. Simple to
>tune up and operate. But it omits some of the old bands (as well as the new
>ones) and is strictly for SSB. 73, Mike K.

Every thing is relative.
When I was a Novice this stuff was state of the art, but we had to use
crystal control for the transmitter. I used a Viking Ranger with a
S40-B with a Heathkit Q-multiplier on CW.
Then graduated to an RME 6900. I even used the Ranger (with the VFO)
once I made General. FRom there the next transmitter was an HT-37
while I was still using the RME-6900 receiver.

So, I never thought it took much skill to run one when I was a Novice,
but then again, I hadn't been running solid state, no tune rigs for
years as I have now.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com
Return address modified due to dumb virus checkers
.
>
>
>
>Oscar loves trash, but hates Spam! Delete him to reply to me.

3654. Re: 1950 QST"s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 10:15:07 UTC
From: Malcolm Smith <malcolms@cyberone.com.au>
Message-ID: <3fe02caa$1@news.comindico.com.au>
Source record: 26963

ARRL has them on CD - look at the store on their web site.

Malcolm

"RS2BK" <rs2bk@aol.com> wrote in message
news:20031216121535.14410.00000981@mb-m28.aol.com...
> Looking for Feb through Dec 1950 QST's in at least fair shape.
>
> Jim Roseman w9ud
> Moline, IL 61265 en-41

3655. Re: FA: Very Rare National NC-5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 13:31:03 UTC
From: "No Spam"@attglobal.net
Message-ID: <ifgU75G3LLdo-pn2-5dDXfeqFqWzQ@localhost>
Source record: 26964

On Wed, 17 Dec 2003 03:03:27 UTC, JJ <radiobuff0@mailcity.moc> wrote:

> Alan Groom wrote:
>
> >>I put an "FA" in the subject line,
> >>if you don't like them, DON'T READ THEM ! ! !
> >>
> >
> >
> > I agree Ron - there are TOO MANY dickheads in this group
> > that fume over a perfectly allowed Ebay post. Jezus Kriste!
> > It's 2003 - have they NEVER seen one before? Are these
> > folks so lazy as to not know how to configure their damn
> > newsreader's KILL FILE? It's SO easy to do! LEARN HOW,
> > and quit cluttering the NG with your NOT-ALLOWED flames.
> > The Ebay ads ARE allowed.
> >
> > Post away - I LOVE Ebay ads! The more the merrier. I'm
> > only a buyer on Ebay, but that's just fine for me. I've read about
> > many items here that are on Ebay that I wouldn't have seen
> > otherwise.
> >
> > Alan
> >
> >
> Are you so lazy as to not know how to go to ebay and use the search
> engine to find what you want?
>

Perhaps Alan doesn't always "know" what he wants. For example, the "Ugly Amp". There's active bidding going on for it. Unless someone knows that they want an "Ugly Amp", they might not search for it.

When the discussion of the "Ugly Amp" threaded off the original FA listing here, this may have alerted interested buyers.

Also, the USENET interface is much faster than eBay's graphical search engine.

A few things that I'd prefer not to see here are detailed FA and FS of individual parts or manuals. On eBay, it makes sense to list "Board E of XXXX" because someone might be looking for only that part.

Collections of parts or manual, FA or FS, don't bother me. In fact, I've bought several items of each type from vendors here and on the Bay, there's a fellow in Canada, deals in Heathkit, a couple tube guys.

de ah6gi/4

3656. Re: FT-101e t/r frequency

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 16:29:38 UTC
From: Me <me@nym.alias.net>
Message-ID: <4601uv8qr5cg976rgc20uuefnv8nrc6hdb@4ax.com>
Source record: 26965

On 16 Dec 2003 13:00:43 -0800, krausemechanic@yahoo.com
(Krausemechanic) wrote:

>Does anyone know the proper way to adjust the ft-101 so that the
>transmit and receive frequencies are the same? I know how tyo do it
>with the frequency counter but is there a way to do it without? I
>understand this is a common thing with this radio. Thanks

Hi There,
Actually, its not very hard at all... I'm presuming
that you don't have much in the way of equipment, so, do this... Get
on the air with your radio, and tune in a SSB group of folks that you
know at least one of them that has a late model Japanese tranceiver..
Tune them in, dead on, with the RIT control OFF, button out..
transmit, and ask how far your off... Then, lift the lid of your
radio, and look for the REG/CALIB board, (PB-1314) It is located
directly to the left of the PA cage (where the tubes are) You will see
three adjustments. From the BACK of the radio, you will see a plastic
adjuster. This is your BIAS control. The next one, going towards the
front of the radio (i.e., the middle one) is the transmit frequency
control. This is the one that you will adjust to sync your transmit
frequency with your receive frequency. Tune this trimmer just a tiny
bit at a time, because it really moves the transmit. Of course, the
receive will stay exactly where you parked it when you tuned in your
group.. Do this, and recheck with one of the guys with the late model
jap rig, until he tells you your within 20 or 30 cps.. This should be
fine... Actually, if you had a late model SSB tranceiver, you could
put both radios into a dummy load, and do it on the bench in about 5
minutes... Anyway, this is perhaps as easy a way to do it as I can
think of to tell you... Best of luck then... Tony..

3657. Codar AT5 transmitter and psu fs.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 19:54:58 UTC
From: G4BXD@qsl.net
Message-ID: <3fe0b48d.1194707@news.compuserve.com>
Source record: 26966

Codar AT5 transmitter and psu fs.

160/80, 12W, CW/AM. mains powered.

£45.

contact me direct at G4BXD@qsl.net

3658. Avo Valve tester FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-17 19:57:33 UTC
From: G4BXD@qsl.net
Message-ID: <3fe0b52a.1351135@news.compuserve.com>
Source record: 26967

Avo Valve tester FS

this is the twin unit, the main metering unit and the plug in tray
with
the various valve holders. no book.

£30.

contact me direct at G4BXD@qsl.net

3659. Ten Tec Omni D and ext VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 01:33:18 UTC
From: ljl160@aol.com
Message-ID: <20031217203318.14163.00001055@mb-m14.aol.com>
Source record: 26968

Omni D in very nice condition i.e. good front panel etc. Comes with DC cable and matching vfo, manual. Has warc and audio cw filters. $300.00 Separate extra crystal filters $60 each - 500hz, 1.8KC Thanks 73s Lew K1NDV
photos on request

3660. Ten Tec Omni C and ext VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 01:37:09 UTC
From: ljl160@aol.com
Message-ID: <20031217203709.14163.00001056@mb-m14.aol.com>
Source record: 26969

Omni C in very good condition, warc, audio cw filter, external matching vfo, manual, DC cable. $375.00 extra xtal filters 500hz, 1.8kc $60 each. Matching power supply (metered) $100.00 Thanks 73s Lew K1NDV photos on request

3661. 50 ohm feedline to HQ-140-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 05:07:42 UTC
From: Kevin Lunde <klunde@gondtc.com>
Message-ID: <brrcmvmvh1@ndtc4500.gondtc.com>
Source record: 26970

I would like to hook up an antenna fed with 50 ohm coax to my Hammarlund HQ-140-X receiver. Can anyone point me toward a source for a commercial balun or plans to make one?

73 de Kevin, K0UD

3662. Henry faceplate paint Color?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 05:32:43 UTC
From: el34guy@aol.com
Message-ID: <20031218003243.15210.00001268@mb-m04.aol.com>
Source record: 26971

Hello,

Does anyone know what color grey the late 60's(3k) Henry faceplate is? Id like to touchup a small scratch. Henry doesnt carry this color anymore. Thanks and 73

Mark
W0NCL

3663. Needed - James Millen Air Variable # 23050MK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 07:12:43 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vu2kr1443e9u0c@corp.supernews.com>
Source record: 26972

Hello,
I am looking for this capacitor, or an identical one, for a VFO project,
can anyone help?
James Millen # 23050MK 50 pF. single gang
A catalog description or data sheet would be helpful , thanks.

3664. Re: 50 ohm feedline to HQ-140-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 09:20:08 UTC
From: starman <starman@tech.net>
Message-ID: <3FE17148.D4E20C4B@tech.net>
Source record: 26973

Kevin Lunde wrote:
>
> I would like to hook up an antenna fed with 50 ohm coax to my Hammarlund
> HQ-140-X receiver. Can anyone point me toward a source for a commercial
> balun or plans to make one?

Here's a website that describes how to build a low noise inverted-L
antenna with a homemade balun for the coax.

http://www.anarc.org/naswa/badx/antennas/low-noise_antenna.html

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

3665. Need Yeasu FR 100 radio or parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 12:42:09 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <zchEb.4449$vT2.25669@news20.bellglobal.com>
Source record: 26974
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I am restoring this receiver and I need either a parts model for the boards
or a good radio.

73

Jean Paul VE3JPT

3666. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 14:06:53 UTC
From: Johnny <not@available.net>
Message-ID: <lpc3uv4rklidqrknrj2225r0m21jm556bt@4ax.com>
Source record: 26975
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Mon, 24 Nov 2003 21:04:28 GMT, Gnarlodious
<gnarlodiousNULL@VOID.invalid.yahoo.com> wrote:

>I was flabbergasted at what happened today at a local Radio Shack store.
>
>I was waiting in line with several others while the cashier interrogated a
>customer.
>
>1) Name, first and last
>2) Telephone number
>3) Address
>4) Social security number
>
>I interrupted his reciting his SS number, demanding loudly why the cashier
>needed to collect this information in public. The cashier, who also is the
>store owner got angry and told me it is Radio Shack policy to collect this
>information as part of the "Contract" between seller and purchaser. I turned
>to the line of waiting customers and began lecturing about invasion of
>privacy and identity theft. The owner started yelling about how I had to
>leave immediately or he would call the police. So I left.
>
>Please register your dismay at your local Radio Shack store at this policy
>which is an invasion of privacy and invites crime. Do not participate in
>this "Marketing Strategy" which only serves to desensitize consumers as to
>their personal rights.
>
>Thank you & 73
>
>--Rachel
>http://www.qsl.net/k5zn/

Are you retarded?

It has nothing to do with RadioShack you idiot. DirectTV, DISH
Network, SprintPCS, and Verizon all *require* SS numbers for their
credit checks. If you don't like it don't get a cell phone or
satellite dish.

The customer is certainly welcome to write it down and hand it to the
cashier if they don't want to say it out loud.

-John

3667. FS: Dummy Load & HT Testset

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 15:31:14 UTC
From: Walter Treftz <pendragon@netsignia.net>
Message-ID: <3FE1C82E.63B9971A@netsignia.net>
Source record: 26976

Motorola:

(6) RF Dummy Load ("RF Load Resistor")
Model: T1013A
Max power: 300w, 0-1000 mhz, 50-ohm. Very good
condx.

(1) Test Set for HT's (?)
Model: S1056A/S1057A/S1058A/S1059A (can't
determine which) Unmodified, untested,
electronically seems in excellent condition.
Wooden case dirty and a few dings. Missing 1 (of
2) blank plates across case above the meter.

These are from an estate. Digital pix are available. If interested, make
reasonable
offer + postage/UPS. No extra packing charges. Reply to:
--- pendragon(at)netsignia(dot)net ---
--- hvalver/at/hotmail/dot/com ---
--- rosemarytreftz-at-yahoo-dot-com ---
(352) 637-1755
73 Walt (N4GL)

3668. For Trade : Manson Labs GRC-129 Synthesizer Set

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 17:24:54 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vu3omrs1sc8a6a@corp.supernews.com>
Source record: 26977

Hello All-
I have some pictures to send if you are interested.
Here is some more details of the two units comprising synthesizer and
frequency sources for GRC-129 system : Remember the GRC-129 used 2 of R-1247
receivers and a separate SSB receiving converter.

Regarding the Synthesizer, Electrical Freq. serial #71
O-1203 / GRC129 Manson Labs { Rack mount, about 4" tall}

Front Panel has : Power Switch
KC. Change crank knob and 1 KC. Change
smaller knob, mech. coupled in set. { Turning 1 KC. change smaller knob will
step KC change large knob in 1 KC. steps}
4 digit mech counter, about 1-1/3 size
of R-390A
10 KC. Test push button and zero adj.
pot knob
Synth. Level pot knob
Meter Selector 8 position knob
Test meter is " 0-5-0 " scale, round
about 1-3/8" OD
Rear Panel has : 2.455 to 3.455 MC. Output pair of BNC conn.
100 KC. Input BNC conn.
115 VAC 60 CPS power input Amphenol 3
pin conn.
Terminal strip with 4 term. labeled "
GND- FIL.- FIL.- B+"
Stamped " Unit 9" in white lettering

Regarding the Converter,Frequency,Electronic serial # 46
CV-1693 / GRC129 { Rack mount, about 5" tall}

Front panel has : MC. Change knob 0-31
3 Loop Warning lights
Test Meter " 5- 0 -5"
Meter Selecror switch
Power Switch
Has fan grill / filter in
front center

Rear Panel has : Power Input 115VAC 60 CPS Amphenol
Qty. of 8 BNC conn. as
follows -
2 are" 9 to 17 MC.
Output"
2 are " 17 MC.

Output"
1 is " 455 KC.
Output "
1 is " 100 KC.
Output"
1 is "100 KC. Input
"
1 is " 100 KC. To
Synth. "
Stamped " Unit 10"
in white lettering

Please accept my apologies for no pricing. In all fairness, as I believe that this is probably a pretty rare set and I doubt I will run across another in my lifetime, I would like to accept a trade on this :
EAC R-390A late model cherry set, original meters, no water or restored pieced together types, etc.I believe that would be a fair trade and would keep money out of it. Thanks,Byron.

3669. Re: FA: The most HIDEOUS homebrew linear I have ever seen! Fun to see

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 17:45:34 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <JEIEb.6278$ti2.3506@lakeread03>
Source record: 26978

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
news:20031213235117.25815.00005203@mb-m07.aol.com...
> In article <3FDB8BB3.EE3EBD1B@shaw.ca>, Irv Finkleman <finkirv@shaw.ca>
writes:
>
> >I would have gone for it, but there didn't appear to be
> >any simple way to add the WARC bands! Is there a kit available? :-)
>
> If each band tunes wide or broad enough, you won't need to.
>
> And anyone with a hacksaw and blowtorch could get it onto 11m soon enough
> (throw a mica cap across the 10m coil). Power it from a BIG inverter,
slip it
> on the floor next to the gas pedal in your Peterbilt or Mac cab. If
you're
> making any deliveries up here in Maine, you'll appreciate the warmth :-)
> --Mike K.
>
> Oscar loves trash, but hates Spam! Delete him to reply to me.

My SB220 works fine on all the WARC bands.

Pete

3670. FS: 6L6WGB's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 18:09:31 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <L62dnQvGnf_VcHyiRVn-vw@gwi.net>
Source record: 26979

I have two, matched, 6L6WGB's. These have less than ten hours on them. Brown base, blue glass, labeled
"AUDIO GLASSIC SELECT". Asking $35.00 plus shipping for them.
Regards,
Gary

3671. Re: 50 ohm feedline to HQ-140-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 19:30:26 UTC
From: Scottm <Nomail@nomail.net>
Message-ID: <3fe20050_6@corp.newsgroups.com>
Source record: 26980

Kevin,

You may have some reasonable success using a cable television balun. These are available at radio shack or other parts supply houses and are very cheap. I've played around with several of them. Most exhibit response roll-off as you get down to 80 meters and below. Depending on what you want to pick up, this may or may not be a problem. They are designed to match 300 ohms to 75 ohms. This should be close enough for SWL work. You will have to purchase or make an adaptor to go from PL-259 to F.

Good luck

"Kevin Lunde" <klunde@gondtc.com> wrote in message
news:brrcmvmvh1@ndtc4500.gondtc.com...
> I would like to hook up an antenna fed with 50 ohm coax to my Hammarlund
> HQ-140-X receiver. Can anyone point me toward a source for a commercial
> balun or plans to make one?
>
> 73 de Kevin, K0UD
>

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

3672. Re: 50 ohm feedline to HQ-140-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 19:43:22 UTC
From: kludge@panix.com
Message-ID: <brt00q$5vu$1@panix2.panix.com>
Source record: 26981

In article <3fe20050_6@corp.newsgroups.com>, Scottm <Nomail@nomail.net> wrote:
>
>You may have some reasonable success using a cable television balun. These
>are available at radio shack or other parts supply houses and are very
>cheap. I've played around with several of them. Most exhibit response
>roll-off as you get down to 80 meters and below. Depending on what you want
>to pick up, this may or may not be a problem. They are designed to match
>300 ohms to 75 ohms. This should be close enough for SWL work. You will
>have to purchase or make an adaptor to go from PL-259 to F.

I find they are pretty doubtful even on 40M, but they are great on six and
ten. You can pump ten watts through one without any real problem for
transmitting on 6M, too. Losses might be too much to do that on lower
bands.

75 ohm feedline is cheap, and of course a dipole cut for the band should
be a 75 ohm load to begin with.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3673. Re: NARCO iinfo needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 19:54:32 UTC
From: jim breeeyar <james.breeyear@uvm.edu>
Message-ID: <brt0kf$3feai$1@swen.emba.uvm.edu>
Source record: 26982

Ask Nancy Narco....remember reading that column ?? I do.

k3hvg wrote:
> Are you looking for a Comm 7 or the Mark VI??? The Narco "Comm"
> series are all solid-state to my knowledge, (e.g.: Comm10 and Comm11)
> ???
>
> Ralph Cameron wrote:
>
>
>>Does anyone have the tube line up for a NARCO model Comm 7 aircraft
>>transceiver. Type number is not readable.
>>
>>73
>>Ralph VE3BBM
>
>

3674. Knwd TS-830S Alignment Question/Problem (PLL/VFO)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-18 20:07:16 UTC
From: Bill Graham <bill_graham@mindspring.com>
Message-ID: <vu42d9tg48f54f@corp.supernews.com>
Source record: 26983

The TS-830S service manual's alignment procedure, Step 9 ("VCO adj & check") contains the PLL coil adjustments for the various bands. The procedure calls for a frequency counter and DVM.

Here's my confusion/problem: the measurement point for the frequency counter is shown as:
RF(PLL) - TP3(D40)

I interpret this to mean EITHER:
TP3 on the RF assy, OR
D40 on the PLL assy

But, perhaps I am mistaken ... I see a vast difference in the signal levels at these two test-points.

The signal at PLL-D40 appears to be correct (i.e., when I align the tuning coils specified to produce a 4.00 VDC level on the DVM at PLL-TP1, I measure a 1.058 vrms signal at PLL-D40).

But, the 2nd step in this section then calls for a check of the signal level at RF-TP3 to be 1V (+3/-2 db).

But, the signal level at RF-TP3 is so weak as to be almost un-readable (I measure ~5.0 millivolts).

Final info: I measured the signal level on the RF assy at the junction of L44 and L40, and it is approximately 95% of PLL-D40 total, so I know that: a) the VCO cable carying the signal is making good connection and not hi-Z, and b) L44 is NOT open, c) C61 is NOT shorted, and d) L40 is PROBABLY not hi-Z.

Which all leaves me with a partial (or full) short at RF-TP3 (what _should_ the inductance value be of the primary of T3 on the RF unit be?), or am I simply not interpreting the alignment test-points and procedure correctly?

BTW: the frequency at PLL-D40 is ~1500 Hz too high.

Anybody have any ideas???

3675. BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 00:45:38 UTC
From: Jim Flanagan <jflan@ieee.org>
Message-ID: <MPG.1a4c142eff2b81ea989685@netnews.worldnet.att.net>
Source record: 26984

Hello...
I wondering if I am the only one having trouble accessing the BAMA
ftp site for schematics. I haven't been successful for some time. Is
it me or the site?

ftp://bama.sbc.edu/downloads/

Thanks..
Jim
WB5KYE

3676. Re: Red SB-101???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 00:47:29 UTC
From: Jim Flanagan <jflan@ieee.org>
Message-ID: <MPG.1a4c14ad4851d203989686@netnews.worldnet.att.net>
Source record: 26985

In article <JEsCb.4113$J77.3383@fed1read07>, eickrman@aztec.asu.edu
says...
> I've recently seen the strangest looking SB-101 or 102 (I don't think it is
> an SB-100 because it has the CW filter switch), with a bright red front
> panel instead of Heathkit green with what looks like original lettering.
> However where it should say Heathkit above the main tuning dial is says
> "Viking" and where it should say SB-101 or SB-102 it looked like it said
> SB-7 (or something similar that was hard to make out). Also the main
> cabinet was very dark instead of being the normal light grey. The speaker
> cabinet (with standard Heathkit power supply) had a red grill and dark
> cabinet as well.
>
> Any idea what the deal would have been with a red SB-101/102?
>
> Curtis
> WB6PUS
>
>
>

It is my understanding that Heath would paint their engineering lab
prototypes red in color. Why? I do not know.. Sounds like that is
what you have.

Jim
WB5KYE

3677. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 00:54:08 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vu4iu68prd5da@corp.supernews.com>
Source record: 26986

Jim Flanagan wrote:
> Hello...
> I wondering if I am the only one having trouble accessing the BAMA
> ftp site for schematics. I haven't been successful for some time. Is
> it me or the site?
>
> ftp://bama.sbc.edu/downloads/
>
>
> Thanks..
> Jim
> WB5KYE

I just tried and it says 'busy' as is often the case. I finally got
thru and downloaded something a day or two ago. Keep trying.

-Bill

3678. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 00:57:38 UTC
From: Jim Flanagan <jflan@ieee.org>
Message-ID: <MPG.1a4c170b312be66c989687@netnews.worldnet.att.net>
Source record: 26987

In article <vu4iu68prd5da@corp.supernews.com>, exray@coquidotnet says...
> Jim Flanagan wrote:
> > Hello...
> > I wondering if I am the only one having trouble accessing the BAMA
> > ftp site for schematics. I haven't been successful for some time. Is
> > it me or the site?
> >
> > ftp://bama.sbc.edu/downloads/
> >
> >
> > Thanks..
> > Jim
> > WB5KYE
>
> I just tried and it says 'busy' as is often the case. I finally got
> thru and downloaded something a day or two ago. Keep trying.
>
> -Bill
>
>
Thanks, Bill...
I will just keep trying.. Take care.
Jim

3679. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 01:01:34 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FE24DD2.40FDDD18@earthlink.net>
Source record: 26988

Jim Flanagan wrote:
>
> Hello...
> I wondering if I am the only one having trouble accessing the BAMA
> ftp site for schematics. I haven't been successful for some time. Is
> it me or the site?
>
> ftp://bama.sbc.edu/downloads/
>
> Thanks..
> Jim
> WB5KYE

The FTP server is limited to ten users at a time. About the only time
I can get something is around 4:00AM to 5:00AM.

What are you looking for? someone may have already downloaded it and
can post it to news:alt.binaries.pictures.radio or email it to you.

--
7 days!

Michael A. Terrell
Central Florida

3680. Re: Red SB-101???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 01:03:34 UTC
From: Chuck Harris <cfharris@erols.com>
Message-ID: <3fe24e67$0$4736$61fed72c@news.rcn.com>
Source record: 26989

There is a simple reason for defacing an engineering prototype:

The engineers get tired of the PHB's stealing the prototypes in the
middle of the design/development phase and taking them on dog and
pony shows. (And then yelling at the engineers when the project is
running late.)

So, if an engineer wants to continue to have a prototype to work
on, out comes the spray can with the nastiest color he can find.

Red for the "Green" company should do just fine.

-Chuck

Jim Flanagan wrote:
> In article <JEsCb.4113$J77.3383@fed1read07>, eickrman@aztec.asu.edu
> says...
>
>>I've recently seen the strangest looking SB-101 or 102 (I don't think it is
>>an SB-100 because it has the CW filter switch), with a bright red front
>>panel instead of Heathkit green with what looks like original lettering.
>>However where it should say Heathkit above the main tuning dial is says
>>"Viking" and where it should say SB-101 or SB-102 it looked like it said
>>SB-7 (or something similar that was hard to make out). Also the main
>>cabinet was very dark instead of being the normal light grey. The speaker
>>cabinet (with standard Heathkit power supply) had a red grill and dark
>>cabinet as well.
>>
>>Any idea what the deal would have been with a red SB-101/102?
>>
>>Curtis
>>WB6PUS
>>
>>
>>
>
>
> It is my understanding that Heath would paint their engineering lab
> prototypes red in color. Why? I do not know.. Sounds like that is
> what you have.
>
> Jim
> WB5KYE

3681. Re: Red SB-101???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 03:47:55 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FE274C5.6E8DE707@earthlink.net>
Source record: 26990

Chuck Harris wrote:
>
> There is a simple reason for defacing an engineering prototype:
>
> The engineers get tired of the PHB's stealing the prototypes in the
> middle of the design/development phase and taking them on dog and
> pony shows. (And then yelling at the engineers when the project is
> running late.)
>
> So, if an engineer wants to continue to have a prototype to work
> on, out comes the spray can with the nastiest color he can find.
>
> Red for the "Green" company should do just fine.
>
> -Chuck

Another point: Prototypes are not generally sold, so they need to be
marked in an obvious way or some bean counter will demand it be shipped
to meet a production schedule. I have a number of modules for a well
known telemetry manufacturer with serial numbers that starts with "P"
which means the unit was a prototype for a new radio, and was to be kept
in engineering, or used to calibrate test fixtures.

--
7 days!

Michael A. Terrell
Central Florida

3682. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 05:11:23 UTC
From: Brian Goldsmith <brian.goldsmith@nospamecho1.com.au>
Message-ID: <%LvEb.57949$aT.6892@news-server.bigpond.net.au>
Source record: 26991

"Jim Flanagan" <jflan@ieee.org> wrote

I wondering if I am the only one having trouble accessing the BAMA
ftp site for schematics. I haven't been successful for some time. Is
it me or the site?

ftp://bama.sbc.edu/downloads/

*** Try http://bama.sbc.edu/

Brian Goldsmith.

3683. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 06:17:50 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <wJwEb.8090$PK3.2863@okepread01>
Source record: 26992

I tried to get in a week or so ago and couldn't get in. I just passed it off as one of those days until I saw the posts in this group this evening and have tried several times tonight and still can't get in. RM~

"Brian Goldsmith" <brian.goldsmith@nospamecho1.com.au> wrote in message news:%LvEb.57949$aT.6892@news-server.bigpond.net.au...
>
> "Jim Flanagan" <jflan@ieee.org> wrote
>
> I wondering if I am the only one having trouble accessing the BAMA
> ftp site for schematics. I haven't been successful for some time. Is
> it me or the site?
>
> ftp://bama.sbc.edu/downloads/
>
> *** Try http://bama.sbc.edu/
>
> Brian Goldsmith.
>
>

3684. Re: FS: 6L6WGB's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 08:36:37 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <35e5uv4cat3qv0t7eo08slp1gvmek263rp@4ax.com>
Source record: 26993

On Thu, 18 Dec 2003 13:09:31 -0500, "GBrown" <gkbrown@gwi.net> wrote:

>I have two, matched, 6L6WGB's. These have less than ten hours on them. Brown
>base, blue glass, labeled
>"AUDIO GLASSIC SELECT". Asking $35.00 plus shipping for them.
>Regards,

If these are the ones with the larger envelope that's not a bad price
as they run that much or more each around here.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com
Return address modified due to dumb virus checkers
>Gary
>

3685. Re: FS: 6L6WGB's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 09:28:19 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <I-Sdncli2v09WX-iRVn-uA@gwi.net>
Source record: 26894

Yes, they have the large tall glass, straight side. Not short like the
5881's.
Gary

"Roger Halstead" <mynewsat@rogerhalsteaddot.com> wrote in message
news:35e5uv4cat3qv0t7eo08slp1gvmek263rp@4ax.com...
> On Thu, 18 Dec 2003 13:09:31 -0500, "GBrown" <gkbrown@gwi.net> wrote:
>
> >I have two, matched, 6L6WGB's. These have less than ten hours on them.
Brown
> >base, blue glass, labeled
> >"AUDIO GLASSIC SELECT". Asking $35.00 plus shipping for them.
> >Regards,
>
> If these are the ones with the larger envelope that's not a bad price
> as they run that much or more each around here.
>
> Roger Halstead (K8RI & ARRL life member)
> (N833R, S# CD-2 Worlds oldest Debonair?)
> www.rogerhalstead.com
> Return address modified due to dumb virus checkers
> >Gary
> >
>

3686. Re: Question - 6EA8 and 6GH8A Tubes ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 12:39:02 UTC
From: FlyinBrianSR71@webtv.net
Message-ID: <18859-3FE2F166-3@storefull-3114.bay.webtv.net>
Source record: 26895

Thank You Both for Informing me about these tubes - I will start using the 6GH8A's now in the Radio without worring about harming the other tubes life span and also shorting out the chassis.
Brian
Las Vegas , NV

3687. WTB: Parts rcvr w/455 IF & Prod detector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 13:24:15 UTC
From: masoste@comcast.net
Message-ID: <3fe2faf4.149785328@news.tn.comcast.giganews.com>
Source record: 26896

Trying to build a cheap SSB adapter for my R-390A. Want to buy a receiver with 455 Khz if and switchable sideband product detector at 455. Only IF, Product detector and audio stages need to be working. Not concerned if any cabinet, knobs, other stages, meters, etc etc are even present. E-mail description of what you have and price to:

masoste@comcast.net

73
Bob WB8CAC
http://www.qsl.net/wb8cac

3688. HAM EQUIPMENT WANTED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 14:12:37 UTC
From: n2ion@aol.com
Message-ID: <20031219091237.26022.00001312@mb-m06.aol.com>
Source record: 26897

NOT USING YOUR ANTENNA ANYMORE?

IS YOUR RIG COLLECTING DUST?

LONG ISLAND MOBILE AMATEUR RADIO CLUB IS

LOOKING FOR DONATIONS OF AMATEUR RADIO GEAR FOR

EMERGENCY COMMUNICATION. WE ARE LOOKING FOR LOW

BAND YAGIS LIKE THE MOSLEY TA-33 OR TA-33 JR, AND

VERTICALS, RADIOS, ROHN TOWERS OR VARIOUS CRANKUP

TOWERS TO USE FOR EMERGENCY COMMUNICATION AND

OUR FIELD DAY EFFORT.

IF YOU DONATE SOME EQUIPMENT TO OUR CLUB, YOU WILL

GET A GENEROUS TAX LETTER, AND YOU'LL BE HELPING A

WORTHY CAUSE.

EMAIL AND LET US KNOW WHAT YOU HAVE!

THANKS IN ADVANCE

3689. Re: WTB: Parts rcvr w/455 IF & Prod detector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 16:08:25 UTC
From: kludge@panix.com
Message-ID: <brv7pphc1@panix2.panix.com>
Source record: 26898

Robert <masoste@comcast.net> wrote:
>Trying to build a cheap SSB adapter for my R-390A. Want to buy a
>receiver with 455 Khz if and switchable sideband product detector at
>455. Only IF, Product detector and audio stages need to be working.
>Not concerned if any cabinet, knobs, other stages, meters, etc etc are
>even present. E-mail description of what you have and price to:
>
>masoste@comcast.net

I think it wouldn't be too hard to do something like this with one of
the Toko IF coils from Digi-Key, and one of the synchronous detector
chips sold for TV color carrier detection. Somebody has to have something
like that as a magazine product.

If you want to go tubes, I think the sheet beam tube is the way to go.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3690. WTB R-390A PTO & Question on same

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 17:27:48 UTC
From: masoste@comcast.net
Message-ID: <3fe333cf.164340468@news.tn.comcast.giganews.com>
Source record: 26899

I have a Collins R-390A with a bad PTO (there was no 10 turn stop on it, and it went where no PTO should go. I need another. Mine has a 9 pin connector on it. I have seen some on ebay with 7 pin connectors. I need the 9. Please E-mail price.

OR

Does anyone know what get's damaged and a repair procedure for what happened to this one ??

or

Can the 7 pin units be modified (wiring harness change) to work in my radio.... questions, questions, questions.

Any other constructive ideas might help.

E-Mail:

masoste@comcast.net

73
Bob WB8CAC

Http://www.qsl.net/wb8cac

3691. FS Heathkit HW-99 CW Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 17:56:50 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <IZGEb.114550$cQ.100593@okepread05>
Source record: 26900

I have a very nice Heathkit HW-99 CW Transceiver for sale. It looks almost new. The front panel is perfect accept for a small mini toggle switch installed below the Band
Switch. You turn this switch in the up position to access the 10 meter Band. This appears to be the only modification and the construction of the kit is excellent. I checked it out on all 4 Bands, 80, 40, 15, and 10 Meters. It puts out well above 50 watts on each band. The CW tone is excellent and the receiver is very stable and sensitive. It has a built in 120 Volt Power Supply and speaker. It sounds better on an external speaker.
This is a great little CW rig. All you need is a key and an antenna to be on the air. The rig sold for $300 in mid 80's
and they only made it for a couple of years, so it is rather rare. The original manual in included. See
Product Review in March 1986 QST. Price is $225 shipped in lower 48..
Thanks, Charlie Hugg,
K5MBX

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

3692. SP 600 repair question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 18:31:05 UTC
From: "John H. Gindlesberger" <jhgindle@wcnet.org>
Message-ID: <vu6gvdpjgok54@corp.supernews.com>
Source record: 26901

I'm working on a Hammarlund SP-600 and need some advice. It receives on all bands, but seems like it overloads after it has warmed up. After it's been on about 15 minutes, the meter pegs and the RF gain control does not seem to have any effect on signal strength. The signals become extremely loud and rather distorted. All black beauties have been replaced as well as most of the power supply caps.

Ideas about where to begin looking would be appreciated.

Thanks,
John

3693. Re: FA: Allied Radio Builders Handbook - 1946

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 18:48:10 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <KJHEb.10991$0s2.5685@newsread2.news.pas.earthlink.net>
Source record: 26902

JJ <radiobuff0@mailcity.moc> wrote in message
news:bJednbSShaYsc06iRVn-sw@gbronline.com...
> George H. Bradley wrote:
>
> > Personally, I am able to ignore things I don't like.
> > But you apparently don't have that skill?
>
> Apparently you don't either as you evidenty have been reading the posts
> and here you are replying. If you don't like these posts, then learn how
> to ignore them.
>

Now ain't THAT a switch!
JJ, go look in a mirror and read that last sentance
you just posted, then think about the bitching you've
been doing.
Painted yourself in a corner, didn't cha??
HAHAHAHAHA!

3694. Re: SP 600 repair question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 19:44:17 UTC
From: zateslo@qtest.gly.fsu.edu
Message-ID: <brvkeh$m9h$1@qtest.gly.fsu.edu>
Source record: 26903

In article <vu6gvdpjgok54@corp.supernews.com>,
John H. Gindlesberger <jhgindle@wcnet.org> wrote:
>I'm working on a Hammarlund SP-600 and need some advice. It receives on all
>bands, but seems like it overloads after it has warmed up. After it's been
>on about 15 minutes, the meter pegs and the RF gain control does not seem to
>have any effect on signal strength. The signals become extremely loud and
>rather distorted. All black beauties have been replaced as well as most of
>the power supply caps.
>
>Ideas about where to begin looking would be appreciated.
>
>Thanks,
>John

John,
I had a similar problem with my SP-600. I had replaced all the Black
Beauties, but the AVC line would not develop much voltage when the
receiver was tuned to a strong signal. The problem turned out to be
C120, a 1300 pF mica cap _inside_ the housing of T4 (the IF transfomer
betwen the 1st and 2nd IF amps). It's part of the tuned circuit
of the transformer, along with C119 (300 pF). I couldn't find a 1300
pF cap in the junk box (surprise!), so I made one up using a couple of
silver micas. I replaced C119 too, just because. Then I re-peaked
the transformer. It's worked fine ever since.

There's a similar situation inside T3 (the preceding IF transformer).

As somebody here remarked the other day, mica caps _can_ fail...

You might also check to make sure you've got the proper bias voltage.
The voltage at the wiper of R93, the RF gain control, should be about
50V when the pot is fully CCW.

73,
Ted Zateslo, W1XO

3695. WTB Zenith Transoceanic Parts Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 20:17:53 UTC
From: Alfred Carlson <wa7uhr@gte.net>
Message-ID: <3FE35D0E.56520DD2@gte.net>
Source record: 26904

Need a parts R-600 or similar radio. Especially looking for the antenna handle to be in usable condition. Thanks de Fred.

3696. Electro-Voice 664 microphone - replacement element?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 22:20:06 UTC
From: Mike Mayer <mayermh@ix.netcom.com>
Message-ID: <qQKEb.1546$IM3.1235@newsread3.news.atl.earthlink.net>
Source record: 26905
Cross-posted to: sci.electronics.repair,sci.electronics.misc,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Does anyone know where I might find a replacement element for an Electro-Voice 664 microphone? It's a vintage mike.

Great mike for tube ham rigs as well as for general P.A. use. The element I have - the coil connections have corroded away. :-(

Great sounding mike - then went dead as described.

Have tried electrovoice.com, no luck. Many vintage mike websites, but no one selling elements.

Thanks,

Mike
KB8RJO

3697. Re: Electro-Voice 664 microphone - replacement element?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 23:15:46 UTC
From: kludge@panix.com
Message-ID: <bs00r2$5fs$1@panix2.panix.com>
Source record: 26906
Cross-posted to: sci.electronics.repair,sci.electronics.misc,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Mike Mayer <mayermh@ix.netcom.com> wrote:
>Does anyone know where I might find a replacement element for an
>Electro-Voice 664 microphone? It's a vintage mike.

Nope. EV no longer has elements. The coils on these get bent and then
go open. As far as I know, nobody can rebuild dynamic mike coils.

>Have tried electrovoice.com, no luck. Many vintage mike websites, but no
>one selling elements.

They don't exist. Spend $50 and get a new one at a hamfest.
-scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3698. Re: WTB R-390A PTO & Question on same

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-19 23:16:51 UTC
From: kludge@panix.com
Message-ID: <bs00t3$5jq$1@panix2.panix.com>
Source record: 26907

Robert <masoste@comcast.net> wrote:
>I have a Collins R-390A with a bad PTO (there was no 10 turn stop on
>it, and it went where no PTO should go. I need another. Mine has a 9
>pin connector on it. I have seen some on ebay with 7 pin connectors.
>I need the 9. Please E-mail price.

Fair Radio has them.

>Does anyone know what get's damaged and a repair procedure for what
>happened to this one ??

All kinds of things go wrong, but Chuck Rippel in Chesapeake, VA will
rebuild the old ones. Might be cheaper just to replace it, though.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3699. Re: Electro-Voice 664 microphone - replacement element?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 00:19:02 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <WzMEb.25470$Na1.7396@news01.roc.ny>
Source record: 26908
Cross-posted to: sci.electronics.repair,sci.electronics.misc,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Scott Dorsey wrote:

>Mike Mayer <mayermh@ix.netcom.com> wrote:
>
>
>>Does anyone know where I might find a replacement element for an
>>Electro-Voice 664 microphone? It's a vintage mike.
>>
>>
>
>Nope. EV no longer has elements. The coils on these get bent and then
>go open. As far as I know, nobody can rebuild dynamic mike coils.
>
>
>
>>Have tried electrovoice.com, no luck. Many vintage mike websites, but no
>>one selling elements.
>>
>>
>
>They don't exist. Spend $50 and get a new one at a hamfest.
>-scott
>
>
>
>
It probably won't fit and it is not "original" but I have used the
receiver element from those old
black "500 type" telephones. The receiver makes a good dynamic
microphone with an
impedance of (I think) about 500 Ohms.

Bill K7NOM

3700. Manson Labs GRC-129 Synthesizer for R-390A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 03:08:23 UTC
From: Byron Tatum <bjtatum@ev1.net>
Message-ID: <vu7f8o6qdq5bc3@corp.supernews.com>
Source record: 26909

Here is a link to pictures of the synthesizer pair:
http://edebris.com/catalog2/item/1061

3701. FS: SHURE 444

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 06:58:38 UTC
From: mssybil <mssybil@bellsouth.net>
Message-ID: <kgSEb.445$n01.289@bignews5.bellsouth.net>
Source record: 26910

Have two, both excellent condition. Both wired for Drake/Collins.

$50.00 shipped for each OR
$85.00 for both shipped

Thanks,
Joe
KF5KF
228-388-4814

3702. FS: HEATH HM-102 200/2000 WATTMETER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 07:47:14 UTC
From: mssybil <mssybil@bellsouth.net>
Message-ID: <oZSEb.8150$xB5.352@bignews1.bellsouth.net>
Source record: 26911

Have Two Heath HM-102 wattmeter, 200/2000 Watt

Good Condition, has small scratch on face plate. Unit one
Unit two has scuff marks on meter face.

Buy 2 for $80.00 shipped and change out face plates and/or faceplates, have
one for spare parts.

3703. Re: WTB: Parts rcvr w/455 IF & Prod detector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 10:50:11 UTC
From: Pete KE9OA <n.gianakopoulos@worldnet.att.net>
Message-ID: <DPVEb.218998$Ec1.7831226@bgtnsc05-news.ops.worldnet.att.net>
Source record: 26912

Take a look at my websete:
http://home.att.net/~n.gianakopoulos/wsb/html/view.cgi-home.html-.html
I've got an NE602 based product detector up there.

Pete

Scott Dorsey <kludge@panix.com> wrote in message
news:brv7pphc1@panix2.panix.com...
> Robert <masoste@comcast.net> wrote:
> >Trying to build a cheap SSB adapter for my R-390A. Want to buy a
> >receiver with 455 Khz if and switchable sideband product detector at
> >455. Only IF, Product detector and audio stages need to be working.
> >Not concerned if any cabinet, knobs, other stages, meters, etc etc are
> >even present. E-mail description of what you have and price to:
> >
> >masoste@comcast.net
>
> I think it wouldn't be too hard to do something like this with one of
> the Toko IF coils from Digi-Key, and one of the synchronous detector
> chips sold for TV color carrier detection. Somebody has to have something
> like that as a magazine product.
>
> If you want to go tubes, I think the sheet beam tube is the way to go.
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

3704. Re: 50 ohm feedline to HQ-140-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 11:35:25 UTC
From: Frank Mayer <domino@worldlynx.net>
Message-ID: <1071920174.499487@diskless11>
Source record: 26913

Just attach the coax to the antenna screws and forget it! You have an
antenna trimmer on the radio.

"Kevin Lunde" <klunde@gondtc.com> wrote in message
news:brrcmvmvh1@ndtc4500.gondtc.com...
> I would like to hook up an antenna fed with 50 ohm coax to my Hammarlund
> HQ-140-X receiver. Can anyone point me toward a source for a commercial
> balun or plans to make one?
>
> 73 de Kevin, K0UD
>

.....
Posted via TITANnews - Uncensored Newsgroups Access
>>>> at http://www.TitanNews.com <<<<
-=Every Newsgroup - Anonymous, UNCENSORED, BROADBAND Downloads=-

3705. FS--vintage tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 14:36:08 UTC
From: gil <gilpi@NOSPAMmindspring.com>
Message-ID: <s7ZEb.6063$wL6.1768@newsread1.news.atl.earthlink.net>
Source record: 26914

Have the following tubes
78
75
55
77
27
80
UY-224
UV-199 pair
UX-226
CX-301A pair
UX-201A
3E29 with socket
446A four pcs
CE-2-C pair in box
705A pair
1625 four pcs
575A
621
CE-1-D
311CH
6011 new in box
NC710/6011

I will take a reasonable offer considering shipping
for any of them.
Please email me for more info,
Happy Holidays.

Gil N2WJW
--
Please remove NOSPAM to reply

3706. For Sale Collins 618T3B etc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 15:31:14 UTC
From: Lee <ambassadorspock@ihug.com.au>
Message-ID: <bs1pvqddb1@lust.ihug.co.nz>
Source record: 26915

Hello Folks
What I have is a 618T3B 100hz steps cradle with shock mount 400hz inverter later model, remote control from 1 kHz version and URM-157 test set and couple of manuals including parts guide.
The 618T3B is late production in very good condition late 70's.
I want to sell complete and will not separate and selling, due to plans for moving and can't take it with me. I'm in Australia.

US$600.00 obo

Leroy.

3707. Re: HAM EQUIPMENT WANTED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 21:45:28 UTC
From: Robert Hawk <rhawk@cfl.rr.com>
Message-ID: <qdg9uvg0d85ungd3b71vkffcrmfidpm8qc@4ax.com>
Source record: 26916

Mind telling us the Legal Registered Name of your club and their tax
status and I dont mean "Tax Free". You know the one I mean,
The federal certificate that list's the name of the "club" also list's
the designated Tax Status..

Just Curious..

Bob

On 19 Dec 2003 14:12:37 GMT, n2ion@aol.com (N2ION) wrote:

>NOT USING YOUR ANTENNA ANYMORE?
>
>IS YOUR RIG COLLECTING DUST?
>
>LONG ISLAND MOBILE AMATEUR RADIO CLUB IS
>
>LOOKING FOR DONATIONS OF AMATEUR RADIO GEAR FOR
>
>EMERGENCY COMMUNICATION. WE ARE LOOKING FOR LOW
>
>BAND YAGIS LIKE THE MOSLEY TA-33 OR TA-33 JR, AND
>
>VERTICALS, RADIOS, ROHN TOWERS OR VARIOUS CRANKUP
>
>TOWERS TO USE FOR EMERGENCY COMMUNICATION AND
>
>OUR FIELD DAY EFFORT.
>
>
>IF YOU DONATE SOME EQUIPMENT TO OUR CLUB, YOU WILL
>
>GET A GENEROUS TAX LETTER, AND YOU'LL BE HELPING A
>
>WORTHY CAUSE.
>
>EMAIL AND LET US KNOW WHAT YOU HAVE!
>
>THANKS IN ADVANCE

3708. FS: Zenith Trans-Oceanic Y600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-20 23:08:50 UTC
From: Greg <galotoczky@hotmail.com>
Message-ID: <fKidnYTSZYvqS3miRVn-jw@wideopenwest.com>
Source record: 26917
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Hello,
I have a Vintage Zenith Trans-Oceanic SW receiver for sale.
It is the brown leather covered model. It has the Zenith "Dial-o-Map"
still intact in the log/chart flap. This plastic flap is only being
held on my one of two hinges. The receiver works fine but a couple of
the band selector buttons need cleaning. Im asking $300 for the unit.
This price is compiled from similar radios on Ebay. If im off my
rocker, let me know. Thanks for the interest.
-greg
please email direct to: galotoczky@hotmail.com

3709. FR50B info wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 00:05:44 UTC
From: Ronald Price <ron.price2@virgin.net>
Message-ID: <zr5Fb.1011$6m3.2378452@newsfep1-win.server.ntli.net>
Source record: 26918

Hi all,

I am restoring a Yaesu FR50B and need a diagram of the coil and trimmer
layout.
Can anyone help please?

Ron GW4EVX.

3710. Re: Electro-Voice 664 microphone - replacement element?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 00:23:46 UTC
From: hhc314@yahoo.com
Message-ID: <7ce4e226.0312201623.41f2d2b8@posting.google.com>
Source record: 26919
Cross-posted to: sci.electronics.repair,sci.electronics.misc,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

"Mike Mayer" <mayermh@ix.netcom.com> wrote in message
news:<qQKEb.1546$IM3.1235@newsread3.news.atl.earthlink.net>...
> Does anyone know where I might find a replacement element for an
> Electro-Voice 664 microphone? It's a vintage mike.
>
> Great mike for tube ham rigs as well as for general P.A. use. The element I
> have - the coil connections have corroded away. :-(
>
> Great sounding mike - then went dead as described.
>
> Have tried electrovoice.com, no luck. Many vintage mike websites, but no
> one selling elements.
>
> Thanks,
>
> Mike
> KB8RJO

Mike, your best bet is likely to pick up a used 664 on eBay, then
either canabalize it for parts or use it as a total replacement,
depending on its condition. It's not uncommon to find these on eBay.

For example, here are two typical and current listings:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2367626444&category=41465
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3066853421&category=15000

Harry C.

3711. info. Wanted ft-901dm

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 03:16:06 UTC
From: lee <quietkey2003NOSPAM@netscape.net>
Message-ID: <Wf8Fb.765136$6C4.289179@pd7tw1no>
Source record: 26920

Hi, everyone. I on the hunt for some information around the final
tubes for a ft-901dm. When I power up the unit, one of the tubes(closer to
the
front) starts to glow bright red(heater of course) compared to the other
tube.
I've tested both tubes before they were installed and both passed(no shorts,
etc.).

So I'm asking for some help from the tubers in the community on this
one.

thanks for looking,

Lee
quietkey2003nospam@netscape.net

3712. Re: info. Wanted ft-901dm

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 03:39:37 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <3d5auv0u6t0658hat3a77588ifitt56mt7@4ax.com>
Source record: 26921

Sounds like a bias problem. Check the voltage on the control grids of
the 6146s. Should be negative and about the same for both tubes. I
assume you're saying the one tube glows bright red in the middle of
the tube.

On Sun, 21 Dec 2003 03:16:06 GMT, "lee"
<quietkey2003NOSPAM@netscape.net> wrote:

> Hi, everyone. I on the hunt for some information around the final
>tubes for a ft-901dm. When I power up the unit, one of the tubes(closer to
>the
>front) starts to glow bright red(heater of course) compared to the other
>tube.
>I've tested both tubes before they were installed and both passed(no shorts,
>etc.).
>
>So I'm asking for some help from the tubers in the community on this
>one.
>
>thanks for looking,
>
>Lee
>quietkey2003nospam@netscape.net
>
>
>

3713. Re: FS: Zenith Trans-Oceanic Y600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 12:53:51 UTC
From: no_spam_here34474@yahoo.com
Message-ID: <5a5fcb7b.0312210453.6d7d5882@posting.google.com>
Source record: 26922
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Greg

The price is in the ball park, BUT , don't make a habit of quoting
fleabay prices as they tend to be inflated in most cases. Good luck
with your sale.
Do you have any pictures?

JEP

Greg <galotoczky@hotmail.com> wrote in message
news:<fKidnYTSZYvqS3miRVn-jw@wideopenwest.com>...
> Hello,
> I have a Vintage Zenith Trans-Oceanic SW receiver for sale.
> It is the brown leather covered model. It has the Zenith "Dial-o-Map"
> still intact in the log/chart flap. This plastic flap is only being
> held on my one of two hinges. The receiver works fine but a couple of
> the band selector buttons need cleaning. Im asking $300 for the unit.
> This price is compiled from similar radios on Ebay. If im off my
> rocker, let me know. Thanks for the interest.
> -greg
> please email direct to: galotoczky@hotmail.com

3714. FA: Vintage National Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 17:24:38 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <qHkFb.106842$8y1.325141@attbi_s52>
Source record: 26923

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&userid=+w1cny&sort=3&rows=25&since=-1&rd=1

--
..

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http://www.w1cny.com/w1cny-1

3715. FS: General Radio Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 17:33:27 UTC
From: Walter Treftz <pendragon@netsignia.net>
Message-ID: <3FE5D951.5D262480@netsignia.net>
Source record: 26924

From various estates our club is helping with. Digital pix available. No charge for
packing smaller items. Buyer pays only packing (on bigger stuff) and shipping
costs. Free delivery in N Florida between Ocala and St.Pete or to Orlando
Hamfest or other north Florida hamfests.
73 Walt (N4GL)
pendragon/at/netsignia(dot)net ------ dumping this ISP in 2 weeks
hvalver at hotmail dot com
rosemarytreftz(at)yahoo/dot/com
(352) 637-1755

General Radio:

(28) 1800-A VTVM:
0-150v AC/DC in 6 ranges (0.5, 1.5, 5, 15, 50 &
150v). Wooden case. Unmod, excellent condx,
w/orignal special power cord. Untested.

1230-A DC Amplifier & Electrometer.
Good phys condx and panel lights work. No one here
knows enough about it to check it out.

(12) 1001-A Signal Generator:
5 khz - 50 mhz in 8 bands, 100mv output, CW/400 hz
modulation. Works good up to about 15 mhz. Tubes
tested OK. Unmodified except "Modulation" control
pot appears to be non-original. Osc section en-
closed in oven. Good physical condx, no dents,
gouges, etc. Missing AC cord. Very clean inside.

(13) 605 Signal Generator:
9.5 khz - 30 mhz, with model 605-PL power supply.
Wooden case. Missing tuning dial. Considered to
be parts unit or "hangar queen" to be parted out.

3716. Re: FS: General Radio Stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 18:35:52 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FE5E7ED.80230F8B@earthlink.net>
Source record: 26925

Walter Treftz wrote:
>
> From various estates our club is helping with. Digital pix available. No
> charge for
> packing smaller items. Buyer pays only packing (on bigger stuff) and
> shipping
> costs. Free delivery in N Florida between Ocala and St.Pete or to
> Orlando
> Hamfest or other north Florida hamfests.
> 73 Walt (N4GL)
> pendragon/at/netsignia(dot)net ------ dumping this ISP in 2 weeks
> hvalver at hotmail dot com
> rosemarytreftz(at)yahoo/dot/com
> (352) 637-1755
>
> General Radio:
>
> (28) 1800-A VTVM:
> 0-150v AC/DC in 6 ranges (0.5, 1.5, 5, 15, 50 &
> 150v). Wooden case. Unmod, excellent condx,
> w/orignal special power cord. Untested.
>
> 1230-A DC Amplifier & Electrometer.
> Good phys condx and panel lights work. No one here
> knows enough about it to check it out.
>
> (12) 1001-A Signal Generator:
> 5 khz - 50 mhz in 8 bands, 100mv output, CW/400 hz
> modulation. Works good up to about 15 mhz. Tubes
> tested OK. Unmodified except "Modulation" control
> pot appears to be non-original. Osc section en-
> closed in oven. Good physical condx, no dents,
> gouges, etc. Missing AC cord. Very clean inside.
>
> (13) 605 Signal Generator:
> 9.5 khz - 30 mhz, with model 605-PL power supply.
> Wooden case. Missing tuning dial. Considered to
> be parts unit or "hangar queen" to be parted out.

Walter, where are located? I'm a few miles south of Ocala.
--
4 days!

Michael A. Terrell
Central Florida

3717. WTB: SONY TV REMOTE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 20:32:06 UTC
From: n2ion@aol.com
Message-ID: <20031221153206.04365.00001335@mb-m29.aol.com>
Source record: 26926

I'M IN NEED OF A SONY RM-761A REMOTE CONTROL

EMAIL IF YOU HAVE ONE.

THANKS IN ADVANCE

3718. Re: WTB: SONY TV REMOTE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-21 20:36:15 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FE60451.C456E8B9@ix.netcom.com>
Source record: 26927

N2ION wrote:
>
> I'M IN NEED OF A SONY RM-761A REMOTE CONTROL
>
> EMAIL IF YOU HAVE ONE.
>
> THANKS IN ADVANCE

The remote was missing from my Sony TV as well.
I looked on Ebay and found one in minutes.
Got it for $4.
Might want to try it.
73 Dave S.

3719. Re-stringing dial cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 00:05:30 UTC
From: Bob Liesenfeld <wb0poq@visi.com>
Message-ID: <3FE6354A.6B607156@visi.com>
Source record: 26928

Hi gang,
What is the consensus for replacement dial cord? Any common materials
suitable or need I find the real stuff?

Tnx
Bob WB0POQ

3720. Re: Re-stringing dial cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 00:18:21 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vucdupl8araadd@corp.supernews.com>
Source record: 26929

Bob Liesenfeld wrote:
> Hi gang,
> What is the consensus for replacement dial cord? Any common materials
> suitable or need I find the real stuff?
>
> Tnx
> Bob WB0POQ
>

There's some real crap replacement dial cord on the market so buying new stuff is like buying a pig-in-a-poke. Problem is that it will flatten out on the drive shaft if there's much tension and start to overlap itself. Big problem in some sets.
Its hard to beat plain old dacron type fishing line. A small roll will last you a lifetime and will probably cost less than 25 feet of iffy replica cord.
Now that I've said that, if you'd like, email me your address and tell me how much you need and Santa will supply it at no charge.
I'm good at QRZ.com

Bill-WX4A

3721. Re: WTB: SONY TV REMOTE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 00:35:44 UTC
From: RCM <robrk@nidhog.net>
Message-ID: <3FE63C60.3060902@nidhog.net>
Source record: 26930

If you get desperate, A Palm Pilot and shareware will do Sony's....

David Stinson wrote:

> N2ION wrote:
>
>>I'M IN NEED OF A SONY RM-761A REMOTE CONTROL
>>
>>EMAIL IF YOU HAVE ONE.
>>
>>THANKS IN ADVANCE
>
>
> The remote was missing from my Sony TV as well.
> I looked on Ebay and found one in minutes.
> Got it for $4.
> Might want to try it.
> 73 Dave S.

3722. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 01:38:08 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <dRrFb.2747$ED.1698@bignews2.bellsouth.net>
Source record: 26931

I d.l.'d something Friday. It took me all afternoon to get in the quay. I think it's a simple matter of the server not allowing all that many connections vs. the many people who desire access.

I can't complain about the price, however....

jak

"Rob Mills" <robmills@cox.net> wrote in message news:wJwEb.8090$PK3.2863@okepread01...
> I tried to get in a week or so ago and couldn't get in. I just passed it off
> as one of those days until I saw the posts in this group this evening and
> have tried several times tonight and still can't get in. RM~
>
> "Brian Goldsmith" <brian.goldsmith@nospamecho1.com.au> wrote in message
> news:%LvEb.57949$aT.6892@news-server.bigpond.net.au...
> >
> > "Jim Flanagan" <jflan@ieee.org> wrote
> >
> > I wondering if I am the only one having trouble accessing the BAMA
> > ftp site for schematics. I haven't been successful for some time. Is
> > it me or the site?
> >
> > ftp://bama.sbc.edu/downloads/
> >
> > *** Try http://bama.sbc.edu/
> >
> > Brian Goldsmith.
> >
> >
>
>

3723. Re: FS: Zenith Trans-Oceanic Y600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 04:26:36 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031221232636.29660.00002181@mb-m24.aol.com>
Source record: 26932

In article <fKidnYTSZYvqS3miRVn-jw@wideopenwest.com>, Greg
<galotoczky@hotmail.com> writes:

>This plastic flap is only being
>held on my one of two hinges. The receiver works fine but a couple of
>the band selector buttons need cleaning. Im asking $300 for the unit.
>This price is compiled from similar radios on Ebay. If im off my
>rocker, let me know. Thanks for the interest.

Five years ago at radio swap meets, a nice TO working was maybe $75 and up.
With your broken hinge, you might clear $100 on eBay but I wouldn't bet on it.
However, since your set is playing, it must have a good 1L6 (make sure a 1R5
has not been subbed, that could shut down your top band or two). So having
thattube raises the value, but still I'd guess $100 is tops. Unless radio
prices have gone up, which I doubt (though I wish, have plenty here to sell off
soon).
73, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3724. Re: Re-stringing dial cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 13:03:38 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <XOqdnSPd1ukzdnuiRVn-tA@comcast.com>
Source record: 26933

I needed some dial chord for a Marauder.
I bought some from Antique Electronic Supply.
Worked fine.
...Dave

"Bob Liesenfeld" <wb0poq@visi.com> wrote in message
news:3FE6354A.6B607156@visi.com...
> Hi gang,
> What is the consensus for replacement dial cord? Any common materials
> suitable or need I find the real stuff?
>
> Tnx
> Bob WB0POQ
>

3725. FS Yaesu FT-301D HF Transceiver/Cheap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 15:08:07 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <sNDFb.156281$cQ.44600@okepread05>
Source record: 26934

I have a Yaesu FT-301D HF Transceiver for sale. It is in great shape cosmetically, but needs work on the digital readout. Some of the digits don't light up all the way and the far left one stays on all the time, and sometime some of the digits wont track. Otherwise it is in good shape, good receiver and puts out 100 watts. Comes with Power Cord, Original Manual, no Mic. Price is $165. Thanks, Charlie Hugg, K5MBX

--

_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

3726. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 15:27:44 UTC
From: "Kenneth D. Grimm, K4XL" <kgrimm@adelphia.invalid>
Message-ID: <hc1euv49mcjou18i7kns8t66h49i7dqs4p@4ax.com>
Source record: 26935

On Fri, 19 Dec 2003 01:01:34 GMT, "Michael A. Terrell"
<mike.terrell@earthlink.net> wrote:

>Jim Flanagan wrote:
>>
>> Hello...
>> I wondering if I am the only one having trouble accessing the BAMA
>> ftp site for schematics. I haven't been successful for some time. Is
>> it me or the site?
>>
>> ftp://bama.sbc.edu/downloads/
>>
>> Thanks..
>> Jim
>> WB5KYE
>
> The FTP server is limited to ten users at a time. About the only time
>I can get something is around 4:00AM to 5:00AM.
>
> What are you looking for? someone may have already downloaded it and
>can post it to news:alt.binaries.pictures.radio or email it to you.

Mike is correct. The ftp server, from which most BAMA material is
downloaded, has a 10 simultaneous user limit applied. I wish that the
limit could be raised, but since BAMA is a "freeloading" hobby site,
the primary users of the sbc servers have to be protected from clogged
data pipes! 8*) Currently those pipes are multiple T-1 lines.
Hopefully, they will be replaced in the near future with a T-3 line.
If/when that happens, the limit could almost certainly be raised.

Most new material is not being placed on the ftp server, but rather
directly on the web server where BAMA is located. This alleviates the
problem of the web to ftp interface that Internet Explorer is too
stupid to do correctly. This pleases those who want to download using
their browser, since the downloads begin immediately. It displeases
the folks who have become addicted to the great art of FTPing.

For those manuals that are still housed on the ftp site, and that
includes most of the BAMA collection, the absolute best way of getting
them is to use an ftp client program such as SmartFTP. This program
can be set up so that it will keep trying to connect every minute or
so until connection is made. You can then select the manuals that you
need and they will download without any further intervention by the
user.

FTP is relatively ancient technology, but it is one of the slickest things going for transferring files, since that is what it was designed to do!!! Web browsers are designed primarily to read html code and have ftp capability tacked on as an afterthought. A few, such as Mozilla, Netscape and Opera, got it right. Internet Explorer seems to have a few problems!

I am also looking at the possibility of mirror sites for BAMA. However, with its messy split personality, it would be rather difficult to implement. If I can find sites that would be willing to host such a large collection as BAMA, I would probably migrate all the material from the ftp site to the web site, thereby simplifying matters. That task alone would take quite a while to accomplish, since every link would have to be recoded.

I'm sorry to have gone on at such length here, but just wanted BAMA users...and particularly those who are becoming frustrated...to know what is going on behind the scenes. When I started BAMA, I never dreamed that the level of use for the site would be as great as it is today. I'm trying to make BAMA as accessible as possible, but there are limitations that, at the moment, are beyond my control.

Ken K4XL - Replace "invalid" with "net" to reply.
*** BoatAnchor Manual Archive ***
On the web at http://bama.sbc.edu or
FTP site info: bama.sbc.edu login: anonymous p/w: youremailadr

3727. WTB General Radio catalog

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 15:28:06 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vue3catlc784bd@corp.supernews.com>
Source record: 26936

Does anyone have a 1960s or 1970s General Radio Co. catalog that they's like
to sell?
tnx
hank wd5jfr

3728. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 15:59:36 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FE714CB.6A21FD96@earthlink.net>
Source record: 26937

"Kenneth D. Grimm, K4XL" wrote:
>
> I am also looking at the possibility of mirror sites for BAMA.
> However, with its messy split personality, it would be rather
> difficult to implement. If I can find sites that would be willing to
> host such a large collection as BAMA, I would probably migrate all the
> material from the ftp site to the web site, thereby simplifying
> matters. That task alone would take quite a while to accomplish,
> since every link would have to be recoded.
>
> Ken K4XL

Kenneth, how much server space are you using? There are still free
host with banner ads that give 100 Mb of space. You could mirror the
most popular downloads with a note the certain lines are store there as
well. If they don't want to deal with a banner ad they can wait for an
open port. I have a free site on http://150m.com :
http://terrell.150m.com/ that seems to work ok. One trick is to make all
the links relative to the website so you can just upload the files to
the server, and you are in business with no re-coding. the
http://terrell.150m.com/ site is mirrored on my Earthlink account at:
http://home.earthlink.net/~mike.terrell/ . The only difference in the
two sites is a javascript to identify the site, and it holds the
protected e-mail address to reduce spam. Take a look at the layout and
see what you think.

If you e-mail me, I can offer some suggestions that could make the
site quicker to navigate, and reduce the server load.
--
3 days!

Michael A. Terrell
Central Florida

3729. Re: Re-stringing dial cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 16:10:38 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vue5o74jlo8cdb@corp.supernews.com>
Source record: 26938

Dave Edwards wrote:
> I needed some dial chord for a Marauder.
> I bought some from Antique Electronic Supply.
> Worked fine.
> ...Dave

I didn't want to mention any specific names...
AES supposedly has upgraded the cord they are selling. Some disagree, I haven't been back there for dial cord so I don't know.
If there's minimal tension on it even the bad stuff will work.

-Bill M

3730. FS: Sierra 121 Tunable VTVM/VLF Rcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 16:58:13 UTC
From: Walter Treftz <pendragon@netsignia.net>
Message-ID: <3FE72291.37FA660D@netsignia.net>
Source record: 26939

FS: Sierra 121-A, tunable VTVM

Freq range: 10khz - 510 khz

Controls:
Attn Steps: -60/.001, -50/.003, -40/.01, -30/.03, -20/.1, -10/.3,
and 0/1
Input Level: 0/1, +10/3, +20/10, +30/30, +40/100
Injector Sw: CAL & REC
Meter Sw: CAL & REC
IF & AF gains
Headphone jack on front panel
Meter Scales: -10 to +2 db, 0-1v & 0-3v

Comes with manual copy and my parts replacement notes.

I got this at a hamfest with intent of using for VLF rcvr. Bought
a manual and started replacing parts (leaky caps, out-of-
tolerance resistors, etc) even though it was working (having
never used one, had no idea if it was working well or not but
signal generator punches through). THEN, couple weeks ago picked
up a Sierra 128-A (same gadget) at another 'fest and it appears
this is the one to keep (rack-mount like rest of my station,
solid-state, much larger freq range - DC to about 15 mhz, etc.)

Can send digital pix if desired.

If interested, make a reasonable offer. Buyer pays shipping.
No extra charge to pack up and haul to USPO or UPS. If in central
Florida, can deliver (Gainesville to St.Pete)
for gas or beer.

Any questions, contact direct at --
--- pendragon@netsignia.net
--- hvalver/at/hotmail/dot/com
--- rosemarytreftz/at/yahoo/dot/com

or (352) 637-1755

73 Walt (N4GL)

BTW, if anyone reading this has a 128-A and the manual, would
like to hear from them re getting a copy.

3731. WTB: Halliocrafters SX-100 "Notch Freq" Knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 17:34:07 UTC
From: Bruce Rogers <news@brogers.addr.com>
Message-ID: <jWFFb.1644$lo3.896@newsread2.news.pas.earthlink.net>
Source record: 26940

I am looking for the "Notch Frequency" knob for my Hallicrafters SX-100.
Its a 1/4" shaft, small black knob with 1" aluminum flange labeled
"50 - 51- 52 - 53 -54". If you have a spare available please advise.
The "notch depth" knob is similar and would work also. Thanks.

--
Bruce N7TWB Phoenix, AZ n7twb@arrl.net

3732. INFO: Yaesu FV 901 DM VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 17:44:27 UTC
From: Cont58 <dupp@netrover.com>
Message-ID: <e%FFb.165769$PD3.5871960@nnrp1.uunet.ca>
Source record: 26941

I want to buy a used FV 901 DM VFO but all cables are missing.
I will like to know what kind of cable I need and if it is possible
to built those cables home made.

Thanks,

Pierre VE2MP

3733. F.S.Hallicrafters SX 28A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 18:11:09 UTC
From: "lou.de.beer" <lou.de.beer@general.com>
Message-ID: <vuecppe33jed74@corp.supernews.com>
Source record: 26942

Nicely restored Hallicrafters SX 28A...$765.00...E mail for pictures and details....

3734. Re: info. Wanted ft-901dm

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 18:37:33 UTC
From: Joe <joe.amp@NOSPAMverizon.net>
Message-ID: <NRGFb.127$by.55@nwrdny01.gnilink.net>
Source record: 26943

Check that the tube heater's are actually same, tester wont show this
Then check for shorted bus wire under the socket, incorrectly wired power
cable.
From what I remember the power cable places the 6 volt tubes in series on a
DC rail with the 12BY7 for 12 volt mobile operation.

-Joe

"lee" <quietkey2003NOSPAM@netscape.net> wrote in message
news:Wf8Fb.765136$6C4.289179@pd7tw1no...
> Hi, everyone. I on the hunt for some information around the final
> tubes for a ft-901dm. When I power up the unit, one of the tubes(closer
to
> the
> front) starts to glow bright red(heater of course) compared to the other
> tube.
> I've tested both tubes before they were installed and both passed(no
shorts,
> etc.).
>
> So I'm asking for some help from the tubers in the community on this
> one.
>
> thanks for looking,
>
> Lee
> quietkey2003nospam@netscape.net
>
>
>
>

3735. Re: info. Wanted ft-901dm

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 18:43:16 UTC
From: Joe <joe.amp@NOSPAMverizon.net>
Message-ID: <8XGFb.27$PJ6.18@nwrdny03.gnilink.net>
Source record: 26844

> Check that the tube heater's are actually same
To clarify;
Simple check:
Swap the tubs in the sockets andsee if the trouble moves.

-Joe

"Joe" <joe.amp@NOSPAMverizon.net> wrote in message
news:NRGFb.127$by.55@nwrdny01.gnilink.net...
> Check that the tube heater's are actually same, tester wont show this
> Then check for shorted bus wire under the socket, incorrectly wired power
> cable.
> From what I remember the power cable places the 6 volt tubes in series on
a
> DC rail with the 12BY7 for 12 volt mobile operation.
>
> -Joe
>
>
> "lee" <quietkey2003NOSPAM@netscape.net> wrote in message
> news:Wf8Fb.765136$6C4.289179@pd7tw1no...
> > Hi, everyone. I on the hunt for some information around the final
> > tubes for a ft-901dm. When I power up the unit, one of the tubes(closer
> to
> > the
> > front) starts to glow bright red(heater of course) compared to the other
> > tube.
> > I've tested both tubes before they were installed and both passed(no
> shorts,
> > etc.).
> >
> > So I'm asking for some help from the tubers in the community on this
> > one.
> >
> > thanks for looking,
> >
> > Lee
> > quietkey2003nospam@netscape.net
> >
> >
> >
> >
>
>

3736. Re: FS: Sierra 121 Tunable VTVM/VLF Rcvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 21:01:02 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031222160102.12501.00004817@mb-m04.aol.com>
Source record: 26845

In article <3FE72291.37FA660D@netsignia.net>, Walter Treftz
<pendragon@netsignia.net> writes:

>FS: Sierra 121-A, tunable VTVM
>
>Freq range: 10khz - 510 khz

I have a working (I think!) Model 125B. Big. Not real sensitive. Tunes DC to
620 KC in one continuous band.

But that big, cylindrical dial with the moving spot backline is worth the price
of admission! --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3737. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 21:01:03 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031222160103.12501.00004818@mb-m04.aol.com>
Source record: 26846

In article <hc1euv49mcjou18i7kns8t66h49i7dqs4p@4ax.com>, "Kenneth D. Grimm, K4XL" <kgrimm@adelphia.invalid> writes:

>Web browsers are designed primarily to read html
>code and have ftp capability tacked on as an afterthought. A few,
>such as Mozilla, Netscape and Opera, got it right. Internet Explorer
>seems to have a few problems!

Well, Explorer does tend to download a file not to your normal hard drive space, but to its own Temporary file space, and then try to display it immediately on your screen if it's graphics, play it if sound, etc. There should be a button to just download it to disk and leave it.

Also, Explorer lacks an "Upload" button -- I went to upload a file to RTSI.com and couldn't -- there was no way to "manually" start an upload, since the screen page didn't have a button.

Any other problems I should know about? Thanks, Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3738. Re: Re-stringing dial cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 22:44:28 UTC
From: "George R. Gonzalez" <grg@umn.edu>
Message-ID: <bs7s4ehks1@lenny.tc.umn.edu>
Source record: 26847

"Bob Liesenfeld" <wb0poq@visi.com> wrote in message
news:3FE6354A.6B607156@visi.com...
> Hi gang,
> What is the consensus for replacement dial cord? Any common materials
> suitable or need I find the real stuff?
>
> Tnx
> Bob WB0POQ
>

For your heftier boatanchors, Home Depot has some very nice fine woven steel cable meant for hanging heavy pictures.

I've also used the steel cable you find in scanners and printers. The local junk place had a whole box of these.

They also make nice replacements for all those venetian blind pull-strings the cats have chewed off!

Regards,

George

3739. Hallicrafters SX-101a - Restoration Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-22 23:37:11 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312221537.33cbc399@posting.google.com>
Source record: 26848

Is there a good way to touch up the black wrinkle finish on the dial bezel? Otherwise I need to strip and have it powdercoated....major surgery for a chip here and there.

The glass encased calibrator crystal had the envelope broken in shipping. Is this repairable, as its not a vacumm is it? If not, where could I find a replacement?

Wow, is this thing built! I am getting ready to do the paper caps and there are lots of them in really tight places. Will check through resistors when I do this also. Filter can runs cool, might be OK. Any other items that are known issues?

Oh, main tuning dial broke in shipping also. Most people pack well, this one didn't. I glued it to get me going, but I really would like to find one. This is the later model with knobs that look like those on the SX-115 and HT-32B. Anybody have one, or know where I might look. Did all the searches already. I am beginning to think you need to buy a radio just for the knob.

Thanks,
Dan

3740. Boatanchor Transmitter - Took the Plunge!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 00:00:19 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312221600.70b78913@posting.google.com>
Source record: 26849

I posted several weeks back about the idea of a HAM newcomer setting up a vintage station. I came away feeling that it was going to be a challenge, but is certainly doable.

I am working on sourcing some code training software, and have been doing a lot of listening with my SX-71. AMing appeals to me on the surface... it seem more gear oriented, and mostly (only?) vintage. No matter how well I dial in SSB, it just lacks fidelity compared with the AM, at least on my receiver. But, I have a long way to go with my listening.

I saw what seemed to be a reasonable deal (except for shipping) on a working and mint looking Viking Invader 2000 ssb/cw/am, and bought it. I have been into tubes from an audio standpoint for most of my life and happened across a pair of NOS 4-1000a tubes a while back. I had envisioned someday doing something homebrew with them. Well the Invader uses a pair of 4-400s, so I will get a taste of what that might entail. It is running 2200 plate volts, and I have read they glow orange. Anyway, probably a dumb reason to pick a particular transmitter, but the 4-400s, the condition, the power capabilities, the looks all sucked me in. So tell me, am I in way over my head or can I handle this beast?

Dumber questions.... what else am I going to need to set up my station? I already have the SX-101a, the Invader 2000, and lots of test equipment... scope, signal and sweep generators, VTVM w/ HV probe, etc. I konw I need a key and a mic and to set up a proper antenna and that is all I know. What else should I be trying to accumulate while I work on my license? If this is the wrong place to be asking these questions, somebody set me straight. Thanks for your help.

Dan

3741. Re: Boatanchor Transmitter - Took the Plunge!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 00:23:32 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vuf2kcmko6mec7@corp.supernews.com>
Source record: 26850

geojunkie wrote:
>
> I saw what seemed to be a reasonable deal (except for shipping) on a
> working and mint looking Viking Invader 2000 ssb/cw/am, and bought it.

Yikes! Talking about jumping off the deep end!
:-)
Nice rig. You'll have fun with that one.

-Bill

3742. Re: Hallicrafters SX-101a - Restoration Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 00:40:41 UTC
From: kludge@panix.com
Message-ID: <bs82u9$nk4$1@panix2.panix.com>
Source record: 26851

geojunkie <geojunkie@aol.com> wrote:
>Is there a good way to touch up the black wrinkle finish on the dial
>bezel? Otherwise I need to strip and have it powdercoated....major
>surgery for a chip here and there.

Harley-Davidson black wrinkle touch-up.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3743. Re: Hallicrafters SX-101a - Restoration Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 01:10:43 UTC
From: "No Spam"@attglobal.net
Message-ID: <ifgU75G3LLdo-pn2-cnjRDc11oIi6@localhost>
Source record: 26852

On Mon, 22 Dec 2003 23:37:11 UTC, geojunkie@aol.com (geojunkie) wrote:

> Is there a good way to touch up the black wrinkle finish on the dial
> bezel? Otherwise I need to strip and have it powdercoated....major
> surgery for a chip here and there.
>
> The glass encased calibrator crystal had the envelope broken in
> shipping. Is this repairable, as its not a vacumm is it? If not, where
> could I find a replacement?

I don't have the answers. I do own an SX-101A though, have had it
for 30 years.

>
> Wow, is this thing built! I am getting ready to do the paper caps and
> there are lots of them in really tight places. Will check through
> resistors when I do this also. Filter can runs cool, might be OK. Any
> other items that are known issues?
>
> Oh, main tuning dial broke in shipping also. Most people pack well,
> this one didn't. I glued it to get me going, but I really would like
> to find one. This is the later model with knobs that look like those
> on the SX-115 and HT-32B. Anybody have one, or know where I might
> look. Did all the searches already. I am beginning to think you need
> to buy a radio just for the knob.

Dial? You mean the main tuning knob, not the glass. You probably
won't find a "knob" for it. You'd be better off fixing it under a
microscope and filling in the cracks, like making a scratch model
ship.

>
> Thanks,
> Dan

good luck.

de ah6gi/4

--

3744. Re: Boatanchor Transmitter - Took the Plunge!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 01:10:45 UTC
From: "No Spam"@attglobal.net
Message-ID: <ifgU75G3LLdo-pn2-lWO2j4d3zUld@localhost>
Source record: 26853

On Tue, 23 Dec 2003 00:00:19 UTC, geojunkie@aol.com (geojunkie) wrote:

> I posted several weeks back about the idea of a HAM newcomer setting
> up a vintage station. I came away feeling that it was going to be a
> challenge, but is certainly doable.
>
> I am working on sourcing some code training software, and have been
> doing a lot of listening with my SX-71. AMing appeals to me on the
> surface... it seem more gear oriented, and mostly (only?) vintage. No
> matter how well I dial in SSB, it just lacks fidelity compared with
> the AM, at least on my receiver. But, I have a long way to go with my
> listening.
>
> I saw what seemed to be a reasonable deal (except for shipping) on a
> working and mint looking Viking Invader 2000 ssb/cw/am, and bought it.
> I have been into tubes from an audio standpoint for most of my life
> and happened across a pair of NOS 4-1000a tubes a while back. I had
> envisioned someday doing something homebrew with them. Well the
> Invader uses a pair of 4-400s, so I will get a taste of what that
> might entail. It is running 2200 plate volts, and I have read they
> glow orange. Anyway, probably a dumb reason to pick a particular
> transmitter, but the 4-400s, the condition, the power capabilities,
> the looks all sucked me in. So tell me, am I in way over my head or
> can I handle this beast?

No. Just be careful around the HV. This is serious stuff.

A pair of 4-1000A's in grounded grid, about 3,500 volts on the plate
is the classic "two tuber" or "California Kilowatt". You'll have
to turn down the Invader to keep from overdriving such an amp.

>
> Dumber questions.... what else am I going to need to set up my
> station? I already have the SX-101a, the Invader 2000, and lots of
> test equipment... scope, signal and sweep generators, VTVM w/ HV
> probe, etc. I konw I need a key and a mic and to set up a proper
> antenna and that is all I know. What else should I be trying to
> accumulate while I work on my license? If this is the wrong place to
> be asking these questions, somebody set me straight. Thanks for your
> help.
>
> Dan

Antennas. A ham station is the antenna farm. The rest of it is
much less important. Do you have the room to put up a 40 meter
dipole? 66 feet linear length. Get it up at least 40 feet, the

higher the better. For 20 and above, a basic antenna is an 3 element trap yagi. Again 40 feet minimum height, 80 is even better.

Get on your roof, look at the horizon. Can you see the horizon in all directions?

Check your ground? Is it sandy, loam, rock, or marine clay? Ground conductivity is important. The ideal QTH is up about 3,000 feet on a smooth iron mountain, the ground slopes gradually down and away in all directions to a salt ocean.

With the Invader, you don't need an "antenna tuner". Tuners are something to play with if you don't have a real antenna fed with 50 Ohm coax like RG-213.

As an audio guy, you know about speakers. I use Radio Shack metal speakers, Minimus-7's, on my radios. I open the speaker and unhook the tweeter. You don't want those highs, good systems roll off the audio at about 3,000 Hz.

Focus on the speakers, the antenna, and your location. The stuff in between is much less important. It's fun but it's not as important.

The microphone and key are important too.

good luck,

de ah6gi/4

3745. Re: Boatanchor Transmitter - Took the Plunge!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 03:12:45 UTC
From: Tim Wescott <tim@wescottnospamdesign.com>
Message-ID: <vufcl132s47e8c@corp.supernews.com>
Source record: 26854

Yes, antennas are important, and the bigger the better, but...

I worked Great Britain from Massachusetts on 10 watts with a simple 40 meter dipole up about 20 feet. It wasn't ideal, but it worked. I worked Estonia from Oregon on SSB (all tubes, too) with 100 watts with a 10 meter half-wave loop pinned to the ceiling of a spare room in a 1-story rented house. You _will_ do _much_ better with a "real" antenna system, but you _can_ do _amazing_ things with a few pieces of wire and some creativity.

So if you can, by all means put up the heavy metal in the sky, but don't stop if you can't do it right off. Get a copy of the ARRL antenna book, or maybe a copy of the Handbook from the year your rig was born. You live out in the country so you don't need to worry about stealth antennas -- if you have trees and aren't afraid of heights they make very good supports for long wire antennas. Just think about who you want to talk to this year and aim the antenna appropriately.

<No Spam (ckh)@attglobal.net> wrote in message
news:ifgU75G3LLdo-pn2-IWO2j4d3zUld@localhost...
> On Tue, 23 Dec 2003 00:00:19 UTC, geojunkie@aol.com (geojunkie) wrote:
>
>
> Antennas. A ham station is the antenna farm. The rest of it is
> much less important. Do you have the room to put up a 40 meter
> dipole? 66 feet linear length. Get it up at least 40 feet, the
> higher the better. For 20 and above, a basic antenna is an
> 3 element trap yagi. Again 40 feet minimum height, 80 is even
> better.
>

3746. Re: Boatanchor Transmitter - Took the Plunge!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 03:43:00 UTC
From: William Warren <wwarren@die-spammer-die.homelinux.org>
Message-ID: <8ROFb.431235$Dw6.1324921@attbi_s02>
Source record: 26855

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312221600.70b78913@posting.google.com...
> I posted several weeks back about the idea of a HAM newcomer setting
> up a vintage station. I came away feeling that it was going to be a
> challenge, but is certainly doable.
>
> I am working on sourcing some code training software, and have been
> doing a lot of listening with my SX-71. AMing appeals to me on the
> surface... it seem more gear oriented, and mostly (only?) vintage. No
> matter how well I dial in SSB, it just lacks fidelity compared with
> the AM, at least on my receiver. But, I have a long way to go with my
> listening.

AM is a fine mode, especially for vintage gear. SSB has more punch, and will
get through a pileup better, but nothing beats a good armchair qso with AM.

> I saw what seemed to be a reasonable deal (except for shipping) on a
> working and mint looking Viking Invader 2000 ssb/cw/am, and bought it.
> I have been into tubes from an audio standpoint for most of my life
> and happened across a pair of NOS 4-1000a tubes a while back. I had
> envisioned someday doing something homebrew with them. Well the
> Invader uses a pair of 4-400s, so I will get a taste of what that
> might entail. It is running 2200 plate volts, and I have read they
> glow orange. Anyway, probably a dumb reason to pick a particular
> transmitter, but the 4-400s, the condition, the power capabilities,
> the looks all sucked me in. So tell me, am I in way over my head or
> can I handle this beast?

That depends on how understanding your wife is ;-J. I've been in over my
head for years, and she's almost, but not quite, used to it.

If you can read a schematic, you're fine.

> Dumber questions.... what else am I going to need to set up my
> station? I already have the SX-101a, the Invader 2000, and lots of
> test equipment... scope, signal and sweep generators, VTVM w/ HV
> probe, etc. I konw I need a key and a mic and to set up a proper
> antenna and that is all I know. What else should I be trying to
> accumulate while I work on my license? If this is the wrong place to
> be asking these questions, somebody set me straight. Thanks for your
> help.

Well, I don't know as there's a "better" place, so I'll answer them here.

You'll need a dummy load, which is a 50 ohm non-reactive resister used to
tune the transmitter without radiating a signal. Heath "Cantennas" are

excellent, and E.F. Johnson made good units too.

You'll need a _good_ microphone: "communications" quality mikes don't cut it on AM, so get one that's made for recording and/or broadcast.

You'll need a _big_ antenna. If it survives the winter, it wasn't big enough! Since most AM operation is on 80 and 40 meters, I recommend a vertical with a minimum of 64 1/4 wave ground radials. If you can't do that, just suffer with a dipole like the rest of us: what the hell, you've got an Invader ...

You'll need a _separate_ area of the house to use for your ham "shack". Trust me: it _must_ be separate. Pick the place that has the best access to the antenna farm, the best ventilation, the best view, and the best AC feed - and make it into your wife's sewing room while you set up a dehumidifier in the cellar.

Don't ask me how I know.

73, and good luck,

Bill

3747. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 05:30:19 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <gqjfuvspuukngq5kovc3getcfi8ereeoqv@4ax.com>
Source record: 26856

On 22 Dec 2003 21:01:03 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>In article <hc1euv49mcjou18i7kns8t66h49i7dqs4p@4ax.com>, "Kenneth D. Grimm,
>K4XL" <kgrimm@adelphia.invalid> writes:
>
>>Web browsers are designed primarily to read html
>>code and have ftp capability tacked on as an afterthought. A few,

It's not so much a case of getting it right, but of integrating
applications. Where as MS sells "Front Page" which can up load in
addition to editing HTML and SHML pages, the others have their editing
software package integrated with the browsers.

Explorer will download just fine.

>>such as Mozilla, Netscape and Opera, got it right. Internet Explorer
>>seems to have a few problems!
>
>Well, Explorer does tend to download a file not to your normal hard drive

Mozilla, Mozilla Firebird, and Netscape do that as well.

>space, but to its own Temporary file space, and then try to display it

It uses either the temp files of the OS, or it will use the temp files
for the particular user. It also creates a temp file directory/folder
for each instance operating. If you open three instances of Explorer
there will be three different temp files.

Again Netscape, Mozilla, and Mosilla Firebird do this. I've never
checked into how Opera handles it as I prefer either Firebird, or
Mozilla. I've used netscape for years, but have been moving away from
it to the core, which is Mozilla.

>immediately on your screen if it's graphics, play it if sound, etc. There
>should be a button to just download it to disk and leave it.
>
>Also, Explorer lacks an "Upload" button -- I went to upload a file to RTSI.com
>and couldn't -- there was no way to "manually" start an upload, since the
>screen page didn't have a button.

It's a straight browser. Most of the other features are ... well...
added features or plugins.

Indirectly you can upload using Front Page which is their composer.
Netscape, and Mozilla use "composer" as an integrated function.

Even using Netscape, Mozilla, Mozilla Firebird, and Opera, (all are installed on this machine and I use Agent as a news reader) I still resort to a separate FTP utility for normal up and downloading and I do the majority of my HTML editing in a text editor rather than Front Page, or one of the others. I once used Netscape's composer on my home page and it took me over three days to get it straightened out. I've never been willing to try it again. Maybe some day on a small page.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com
Return address modified due to dumb virus checkers
>
>Any other problems I should know about? Thanks, Mike K.
>
>Oscar loves trash, but hates Spam! Delete him to reply to me.

3748. call books free

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 06:56:53 UTC
From: wbelsito@aol.com
Message-ID: <20031223015653.15885.00000895@mb-m21.aol.com>
Source record: 26857

hi gang ; 1990 , 1995 & 1996
you pay postage my zip 06705 WALT / K1RTS

3749. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 08:50:32 UTC
From: Roger Halstead <mynewsat@rogerhalsteaddot.com>
Message-ID: <vb0guv0u1d5ak1bdinmv7q484l4jcghn2c@4ax.com>
Source record: 26858

On Fri, 19 Dec 2003 05:11:23 GMT, "Brian Goldsmith"
<brian.goldsmith@nospamecho1.com.au> wrote:

>
>"Jim Flanagan" <jflan@ieee.org> wrote
>
>I wondering if I am the only one having trouble accessing the BAMA
>ftp site for schematics. I haven't been successful for some time. Is
>it me or the site?
>
I just accessed it.
It was a bit slow and operated in bits and jumps.
I tried again and received the error , "Maximum number of users
connected, try again later", or at least something to that effect.

Apparently the site is receiving some very heavy use.
I tried both Mozilla and Internet Explorer and both worked although it
took a few tries.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com
Return address modified due to dumb virus checkers

>ftp://bama.sbc.edu/downloads/
>
>*** Try http://bama.sbc.edu/
>
>Brian Goldsmith.
>

3750. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 10:51:45 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <Y6VFb.12988$7D3.1169@fed1read02>
Source record: 26859

"Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
news:20031222160103.12501.00004818@mb-m04.aol.com...
> In article <hc1euv49mcjou18i7kns8t66h49i7dqs4p@4ax.com>, "Kenneth D.
Grimm,
> K4XL" <kgrimm@adelphia.invalid> writes:
>
> >Web browsers are designed primarily to read html
> >code and have ftp capability tacked on as an afterthought. A few,
> >such as Mozilla, Netscape and Opera, got it right. Internet Explorer
> >seems to have a few problems!
>
> Well, Explorer does tend to download a file not to your normal hard drive
> space, but to its own Temporary file space, and then try to display it
> immediately on your screen if it's graphics, play it if sound, etc. There
> should be a button to just download it to disk and leave it.

Right-click, Save As...?

Ed

3751. Re: Hallicrafters SX-101a - Restoration Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 11:41:55 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312230341.4e2058cc@posting.google.com>
Source record: 26860

"You'd be better off fixing it under a microscope and filling in the cracks, like making a scratch model ship."

That is what I figured. What is the best material to use to match in the look and color of the old knob? I searched for black epoxies last weekend at the usual places with no luck. I was going to fill in the outer cracks and holes where no "chips" could be found and then reinforce the inside well, as it broke where the speed tuning handle mounted (poor packing).

Dan

3752. Yaesu FT 401 B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 12:18:57 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <IjWFb.125$cf2.10092@news20.bellglobal.com>
Source record: 26861
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Looking for info schematic and manual or radio

73

--
Jean Paul Taillebois

37 Burnview crescent
Scarborough, Ontario
Canada M1H 1B4
416 283 5669

jpt1@bellnet.ca

3753. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 13:22:48 UTC
From: K7JEB <k7jeb.remove_this@qsl.net>
Message-ID: <TkXFb.21712$J77.20557@fed1read07>
Source record: 26862

Mike Knudsen wrote:

> Also, Explorer lacks an "Upload" button -- I went
> to upload a file to RTSI.com and couldn't -- there
> was no way to "manually" start an upload, since the
> screen page didn't have a button.

Use the Force, Luke....

Or more particularly, use Bill's Desktop Metaphor.

Simply drag and drop anything you want to upload
(files, folders) into the directory you are looking
at with the IE browser in FTP mode.

This isn't prominently explained anywhere in the
HELP files because everybody just *knows* it.
(Yeah, right!)

Jim, K7JEB
Glendale, AZ

3754. Re: Boatanchor Transmitter - Took the Plunge!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 13:39:41 UTC
From: brokebob@aol.com
Message-ID: <20031223083941.15174.00001489@mb-m04.aol.com>
Source record: 26863

Don't expect to get it right the first time..... Got my ticket in 1949 and I am still looking for a good combination for my interest. My interest have changed a few times over the years. Am now fooling around with QRP.

Thats what makes this a great hobby.... no reason to get bored with what you have!
brokebob@aol.com (broke=not working, retired=not working, retired=broke)

3755. FA: ARRL RADIO AMATEURWS HANDBOOK 1963

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 13:43:08 UTC
From: Bill Andrews <w8akh@earthlink.net>
Message-ID: <3FE84657.DFFD611D@earthlink.net>
Source record: 26864

For all you boatanchor types:

This hb has the great catalog section with all the neat
pictures and other stuff I drooled about as a youngster.

Last 12 hours.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=15050&item=3066094019

Tnx es 73 Bill

3756. SX-101a Tuning Capacitor Trim Tabs?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 15:56:27 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312230756.b1f9060@posting.google.com>
Source record: 26865

Sorry to bother you all again. I was cleaning about 40 years of smoke off the chassis and afterwards noticed that one of the "leaves" on the oscillator section of the main tuning capacitor was bent. I assumed I must have done it while cleaning and straightened it back out before I gave it much thought (how most mistakes happen). Then it dawned on me that the last "leaf" of each section (there are 3 sections) is broken into easy bendable "tabs" and is not a solid semicircle. So some adjustment was allowed for. Now I am thinking I may have altered what should have been. This wouldn't concern me so much if anything in the alignment procedure covered how to make this adjustment, but I haven't seen anything like that in my prior alignments. So, how do I check this and possibly reset them correctly? I assume that they relate to keeping the oscillator tracking right on with the RF tank tuning that the other 2 sections are doing. But, I have never really noticed these tabs bent as much as these were, so that is why I put them back. I am noticing that a lot of my lessons are self-inflicted. I learn a lot though, diving into things most people never touch. Hopefully someone has some experience with this.

Dan

3757. FA: Vintage National Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 16:01:56 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <UFZFb.632013$Tr4.1633231@attbi_s03>
Source record: 26866

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4673&item=3066952217

--
..

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

3758. Re: WTB General Radio catalog

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 16:12:54 UTC
From: "Dale H. Cook" <dalecook_3@lycos.com>
Message-ID: <k9qguv4rli0r4bsgn7juprao7ulva66hku@4ax.com>
Source record: 26867

On Mon, 22 Dec 2003 09:28:06 -0600, "Henry Kolesnik"
<wd5jfr@oklahoma.net> wrote:

>Does anyone have a 1960s or 1970s General Radio Co. catalog that they's like
>to sell?

Hank -

They often show up on eBay, and the closing prices there are lower
than they were in recent years - often about $25-$30.

Dale H. Cook, Chief Engineer, WWWR Roanoke VA, WCQV Moneta VA, WKBA
WZZI Vinton VA, WKPA WLNI WZZU Lynchburg VA, WMNA/WMNA-FM Gretna VA
http://members.cox.net/dalehcook/starcity.shtml

3759. Re: SX-101a Tuning Capacitor Trim Tabs?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 17:14:23 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <rF_Fb.11691$WQ3.9686@lakeread05>
Source record: 26868

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312230756.b1f9060@posting.google.com...
> Sorry to bother you all again. I was cleaning about 40 years of smoke
> off the chassis and afterwards noticed that one of the "leaves" on the
> oscillator section of the main tuning capacitor was bent. I assumed I
> must have done it while cleaning and straightened it back out before I
> gave it much thought (how most mistakes happen). Then it dawned on me
> that the last "leaf" of each section (there are 3 sections) is broken
> into easy bendable "tabs" and is not a solid semicircle. So some
> adjustment was allowed for. Now I am thinking I may have altered what
> should have been.

Rotsofluck. Gads... That was probably a factory only adjustment.
Your best bet is to carefully check several positions across the dial
for dial tracking errors. What you will have to do is carefully adjust
each plate (starting fully meshed) for minimal dial error. As you increase
frequency, the moveable plate about to unmesh is the one you want
to adjust for frequency (osc) and strongest AGC (RF/Mixer). Here's
the rub... The mechanical alignment interacts with the electrical
alignment..
One shouldn't sub for the other. So, first thing is to see if the radio
is working good enough at this point. You might be best leaving it
alone??

Pete

3760. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 20:50:50 UTC
From: jakdedert <jdedert@bellsouth.net>
Message-ID: <ET1Gb.3893$ux4.259@bignews4.bellsouth.net>
Source record: 26869

"Ed Price" <edprice@cox.net> wrote in message
news:Y6VFb.12988$7D3.1169@fed1read02...
>
> "Mike Knudsen" <knudsenmj@aol.com.Oscar> wrote in message
> news:20031222160103.12501.00004818@mb-m04.aol.com...
> > In article <hc1euv49mcjou18i7kns8t66h49i7dqs4p@4ax.com>, "Kenneth D.
> Grimm,
> > K4XL" <kgrimm@adelphia.invalid> writes:
> >
> > >Web browsers are designed primarily to read html
> > >code and have ftp capability tacked on as an afterthought. A few,
> > >such as Mozilla, Netscape and Opera, got it right. Internet Explorer
> > >seems to have a few problems!
> >
> > Well, Explorer does tend to download a file not to your normal hard
drive
> > space, but to its own Temporary file space, and then try to display it
> > immediately on your screen if it's graphics, play it if sound, etc.
There
> > should be a button to just download it to disk and leave it.
>
>
> Right-click, Save As...?
>

That's the way I usually do it, although you can just double-click on the
file and wait for the dialogue box to open.

jak

> Ed
>

3761. Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 21:32:06 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vuhd2qhr35kr9d@corp.supernews.com>
Source record: 26870

I came across a little black "cube" about and inch thick and 1 x 1.25 inches on the sides. The top is pitch black and the bottom is gray with four tinned leads. The top is stenciled PH-7. (Philbrick?) Because it's somewhat conical and rounded at the top it looks like it might have been cast in an old style ice cube tray. Google doesn't help so I wonder if anyone out there has an idea?
tnx
hank wd5jfr

3762. Re: Yaesu FT 401 B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 22:04:31 UTC
From: rock_sci@hotmail.com
Message-ID: <d10ed596.0312231404.6bf387d2@posting.google.com>
Source record: 26871
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Jean Paul" <jpt1@bellnet.ca> wrote in message
news:<IjWFb.125$cf2.10092@news20.bellglobal.com>...
> Looking for info schematic and manual or radio
>
> 73
>
>
> --
> Jean Paul Taillebois
>
> 37 Burnview crescent
> Scarborough, Ontario
> Canada M1H 1B4
> 416 283 5669
>
> jpt1@bellnet.ca

bama.sbc.edu It is listed as ftdx401.

3763. Re: Hallicrafters SX-101a - Restoration Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-23 23:51:04 UTC
From: "No Spam"@attglobal.net
Message-ID: <ifgU75G3LLdo-pn2-Pg3rlOv5ejX0@localhost>
Source record: 26872

On Tue, 23 Dec 2003 11:41:55 UTC, geojunkie@aol.com (geojunkie) wrote:

> "You'd be better off fixing it under a microscope and filling in the
> cracks, like making a scratch model ship."
>
> That is what I figured. What is the best material to use to match in
> the look and color of the old knob? I searched for black epoxies last
> weekend at the usual places with no luck. I was going to fill in the
> outer cracks and holes where no "chips" could be found and then
> reinforce the inside well, as it broke where the speed tuning handle
> mounted (poor packing).
>
> Dan

I don't have a clue. I'd ask some scratch-builders. If the knob is
all there and only cracked or chipped, then you have a good start.

I've heard that some car model builders will fill in the joints but
they paint over the filling. I don't know how you can get a good
match. I've seen a dark grey epoxy but not a black. I'd guess
that you can experiment with pigments.

I'm not certain that Hallicrafters put a handle on the SX-101A.
I've seen pictures of this but mine came without a handle.

The other possibility is that you might be able to cast an entirely
new knob. There are "hobby" molding materials, Fimo, Sculpy, that
set up hard. If you used your old knob as a master and made a mold,
it might be possible to make a knob.

de ah6gi/4

3764. Re: SX-101a Tuning Capacitor Trim Tabs?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 00:44:54 UTC
From: "No Spam"@attglobal.net
Message-ID: <ifgU75G3LLdo-pn2-qKuhDdXdY4J7@localhost>
Source record: 26873

On Tue, 23 Dec 2003 15:56:27 UTC, geojunkie@aol.com (geojunkie) wrote:

> Sorry to bother you all again. I was cleaning about 40 years of smoke
> off the chassis and afterwards noticed that one of the "leaves" on the
> oscillator section of the main tuning capacitor was bent. I assumed I
> must have done it while cleaning and straightened it back out before I
> gave it much thought (how most mistakes happen). Then it dawned on me
> that the last "leaf" of each section (there are 3 sections) is broken
> into easy bendable "tabs" and is not a solid semicircle. So some
> adjustment was allowed for. Now I am thinking I may have altered what
> should have been. This wouldn't concern me so much if anything in the
> alignment procedure covered how to make this adjustment, but I haven't
> seen anything like that in my prior alignments. So, how do I check
> this and possibly reset them correctly? I assume that they relate to
> keeping the oscillator tracking right on with the RF tank tuning that
> the other 2 sections are doing. But, I have never really noticed these
> tabs bent as much as these were, so that is why I put them back. I am
> noticing that a lot of my lessons are self-inflicted. I learn a lot
> though, diving into things most people never touch. Hopefully someone
> has some experience with this.
>
> Dan

Oopsie, bad move.

Easy to fix. (I'm guessing as I've never tried it but mull it over.)

Figure out which section you bent. If you are certain it was just
the oscillator. Do this:

Map out the motion of the capacitor against the indicators on the
tuning dial. Figure out where the breaks occur and which end of
the dial, the cap is at full un-mesh.

The SX-101A had 5 kHz markings and was non-linear. This makes it
easy. You're not trying to align something like the Heathkit LMO,
linear and 1 kHz marks.

Make a table of the frequency vice the divisions (petals) on the
cap, which end is at 14,000 and what is the oscillator freq when the
dial is at 14,000.

Hook up your frequency counter. Work from the unmesh end and tune
to the marks on the glass dial that correspond to the breaks in the
plate. Bend the first plate to "ooch" the frequency counter onto
frequency.

Check it at the middle and both ends of that petal. Might take a few tries but you should be able to get it very close.

Then move to the next petal. You mesh another segment.

The trick is to get the oscillator tracking the glass dial. Since the resolution of the SX-101A is only 5 kHz, you should be able to get it as close as the factory.

This would be a big deal if you didn't have a frequency counter. Modern counters are good and inexpensive.

Others are encouraged to jump in and offer advice or corrections.

Good luck!

de ah6gi/4

3765. Re: Drake 2NT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 01:10:02 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <KH5Gb.151658$Vu5.10072671@twister.southeast.rr.com>
Source record: 26875

Hi Eddi,
I have one available. It's pwr xfmr failed and has 3 in place of it,
not badly done (not by me). It's working well, has one knob missing.
I'll sell it for $50, plus shipping. Would overseas shipping be
prohibitive? Can take some pix for you.
73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.thecompendium.net/radio/
http://www.hammarlund.info

"Edmund H. Ramm" <dk3uz@darc.de> wrote in message
news:HqD5KF.2CM@dk3uz.ampr.org...
>
> Anyone out there willing to part with this Novice TX and cure
> the loneliness of my Drake 2-B rx?
>
> 73, Eddi ._._.

3766. Re: Boatanchor Transmitter - Took the Plunge!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 01:16:15 UTC
From: larryc@northwest.com
Message-ID: <3FE8E8DF.1C1A7CEA@northwest.com>
Source record: 26874

1) If you're into AM, then go for a quality mic. Make certain the rig is aligned to give the best audio quality signal you can send.

2) For a good signal, I'd recommend a vertical, with lots of radials. You can homebrew one or buy one on-line. I've used an 18AVT for 80m and 40m. Some claim that verticals are more noise sensitive...but that's only if you're listening to DX-lightning strikes. A low dipole, even one at half-wave up, will have lots of high-angle...means you'll hear lots of close-in stations but also close-in static sources. It's probably a coin-toss.

3) and, keep you're hands off the high voltage!

Good luck!
+++

geojunkie wrote:

> I posted several weeks back about the idea of a HAM newcomer setting
> up a vintage station. I came away feeling that it was going to be a
> challenge, but is certainly doable.
>
> I am working on sourcing some code training software, and have been
> doing a lot of listening with my SX-71. AMing appeals to me on the
> surface... it seem more gear oriented, and mostly (only?) vintage. No
> matter how well I dial in SSB, it just lacks fidelity compared with
> the AM, at least on my receiver. But, I have a long way to go with my
> listening.
>
> I saw what seemed to be a reasonable deal (except for shipping) on a
> working and mint looking Viking Invader 2000 ssb/cw/am, and bought it.
> I have been into tubes from an audio standpoint for most of my life
> and happened across a pair of NOS 4-1000a tubes a while back. I had
> envisioned someday doing something homebrew with them. Well the
> Invader uses a pair of 4-400s, so I will get a taste of what that
> might entail. It is running 2200 plate volts, and I have read they
> glow orange. Anyway, probably a dumb reason to pick a particular
> transmitter, but the 4-400s, the condition, the power capabilities,
> the looks all sucked me in. So tell me, am I in way over my head or
> can I handle this beast?
>
> Dumber questions.... what else am I going to need to set up my
> station? I already have the SX-101a, the Invader 2000, and lots of
> test equipment... scope, signal and sweep generators, VTVM w/ HV
> probe, etc. I konw I need a key and a mic and to set up a proper
> antenna and that is all I know. What else should I be trying to

> accumulate while I work on my license? If this is the wrong place to
> be asking these questions, somebody set me straight. Thanks for your
> help.
>
> Dan

3767. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 01:20:09 UTC
From: Sparks <sparksw4eas@mindspring.com>
Message-ID: <3FE913F8.4F06@mindspring.com>
Source record: 26876

Might be a Epoxied FWB rectifier. In the early days that is how they looked and was potted. Sparks

3768. TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 02:38:34 UTC
From: Steve <zarco@sonic.net>
Message-ID: <K_6Gb.4756$XF6.103412@typhoon.sonic.net>
Source record: 26877

Hi Gang,
I'm sure not everyone here considers the TS-820 to be a
boatanchor, but it does use tubes. Hoping to get some help.

After being inactive for many years, I finally strung a dipole and
fired up my old Kenwood TS-820S. The transmitter does not
seem to tune up normally. My first thought was the 12BY7A or
the 6146's had died, but they test fine on my tube tester. Also
verified that the HV supply is OK.

Here is a description of whats going on. The 'drive' tunes normally,
as does the idle current for the finals (60 mA). The problem I'm
having is getting ANY plate current while in CW (or tune) mode
(send/rec switch in send position).

Now I know something is fishy because when I transmit SSB into
a dummy load (with output power reduced), I get plenty of power.

Yet another strange thing....I can tune up normally (peak drive, dip plate)
in FSK mode.

Am I doing something wrong, or do I have a problem with my rig?
I do have the manual and have been following their tuning procedure.

Steve W6SSP

3769. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 02:59:15 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vui08bsl73l66c@corp.supernews.com>
Source record: 26878

I forgot to mention that my Fluke on diode check shows germanium voltage and multiples in just about all combinations,..
Looking closely at it I can see what might be TO-3 edges thru the dark epoxy ..
73
hank

"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message news:vuhd2qhr35kr9d@corp.supernews.com...
> I came across a little black "cube" about and inch thick and 1 x 1.25 inches
> on the sides. The top is pitch black and the bottom is gray with four
> tinned leads. The top is stenciled PH-7. (Philbrick?) Because it's somewhat
> conical and rounded at the top it looks like it might have been cast in an
> old style ice cube tray. Google doesn't help so I wonder if anyone out
> there has an idea?
> tnx
> hank wd5jfr
>
>

3770. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 03:04:46 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <ed0iuv85e1g71c12rhb32q2dc5plqdncpv@4ax.com>
Source record: 26879

There was a company, forget their name, that used to package simple
modules like you describe. Like audio amps and the like. The package
was just a clear plastic with a piece of paper closing the top. Seems
like the pins were stuck in a square of styrofoam.

On Tue, 23 Dec 2003 20:59:15 -0600, "Henry Kolesnik"
<wd5jfr@oklahoma.net> wrote:

>I forgot to mention that my Fluke on diode check shows germanium voltage and
>multiples in just about all combinations,..
>Looking closely at it I can see what might be TO-3 edges thru the dark epoxy
>..
>73
>hank
>
>"Henry Kolesnik" <wd5jfr@oklahoma.net> wrote in message
>news:vuhd2qhr35kr9d@corp.supernews.com...
>> I came across a little black "cube" about and inch thick and 1 x 1.25
>inches
>> on the sides. The top is pitch black and the bottom is gray with four
>> tinned leads. The top is stenciled PH-7. (Philbrick?) Because it's
>somewhat
>> conical and rounded at the top it looks like it might have been cast in an
>> old style ice cube tray. Google doesn't help so I wonder if anyone out
>> there has an idea?
>> tnx
>> hank wd5jfr
>>
>>
>

3771. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 03:09:43 UTC
From: Phil Witt <pwitt@wcov.com>
Message-ID: <kk0iuv48j1sovpbdk49ithr43jc83poo33@4ax.com>
Source record: 26880

What happens to the grid drive in the tune or cw position. Does it
fall off? Have you tried it with a key instead of the s/r switch?

On Wed, 24 Dec 2003 02:38:34 GMT, "Steve" <zarco@sonic.net> wrote:

>Hi Gang,
>I'm sure not everyone here considers the TS-820 to be a
>boatanchor, but it does use tubes. Hoping to get some help.
>
>After being inactive for many years, I finally strung a dipole and
>fired up my old Kenwood TS-820S. The transmitter does not
>seem to tune up normally. My first thought was the 12BY7A or
>the 6146's had died, but they test fine on my tube tester. Also
>verified that the HV supply is OK.
>
>Here is a description of whats going on. The 'drive' tunes normally,
>as does the idle current for the finals (60 mA). The problem I'm
>having is getting ANY plate current while in CW (or tune) mode
>(send/rec switch in send position).
>
>Now I know something is fishy because when I transmit SSB into
>a dummy load (with output power reduced), I get plenty of power.
>
>Yet another strange thing....I can tune up normally (peak drive, dip plate)
>in FSK mode.
>
>Am I doing something wrong, or do I have a problem with my rig?
> I do have the manual and have been following their tuning procedure.
>
> Steve W6SSP
>
>

3772. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 03:26:03 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <kYidnd6QWavPmnSiRVn-gQ@comcast.com>
Source record: 26881

In CW, what happens if you crank up the drive control (or mic/cw level)
Whatever its called!
I have noticed that you can get ssb output at settings too low for cw
output.
...Dave
"Steve" <zarco@sonic.net> wrote in message
news:K_6Gb.4756$XF6.103412@typhoon.sonic.net...
> Hi Gang,
> I'm sure not everyone here considers the TS-820 to be a
> boatanchor, but it does use tubes. Hoping to get some help.
>
> After being inactive for many years, I finally strung a dipole and
> fired up my old Kenwood TS-820S. The transmitter does not
> seem to tune up normally. My first thought was the 12BY7A or
> the 6146's had died, but they test fine on my tube tester. Also
> verified that the HV supply is OK.
>
> Here is a description of whats going on. The 'drive' tunes normally,
> as does the idle current for the finals (60 mA). The problem I'm
> having is getting ANY plate current while in CW (or tune) mode
> (send/rec switch in send position).
>
> Now I know something is fishy because when I transmit SSB into
> a dummy load (with output power reduced), I get plenty of power.
>
> Yet another strange thing....I can tune up normally (peak drive, dip
plate)
> in FSK mode.
>
> Am I doing something wrong, or do I have a problem with my rig?
> I do have the manual and have been following their tuning procedure.
>
> Steve W6SSP
>
>
>

3773. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 03:30:38 UTC
From: BFoelsch <BFoelsch@snet.ditch.this.net>
Message-ID: <-9idnd1xzvDnlXSiRVn-tA@giganews.com>
Source record: 26882

Just to state the obvious, (in case its not obvious), you ARE closing the key when you tune up, aren't you?

I made that mistake on a similar rig more than once. Needed tune AND key closure to tune up on CW.

Thanks in advance.

"Steve" <zarco@sonic.net> wrote in message news:K_6Gb.4756$XF6.103412@typhoon.sonic.net...
> Hi Gang,
> I'm sure not everyone here considers the TS-820 to be a
> boatanchor, but it does use tubes. Hoping to get some help.
>
> After being inactive for many years, I finally strung a dipole and
> fired up my old Kenwood TS-820S. The transmitter does not
> seem to tune up normally. My first thought was the 12BY7A or
> the 6146's had died, but they test fine on my tube tester. Also
> verified that the HV supply is OK.
>
> Here is a description of whats going on. The 'drive' tunes normally,
> as does the idle current for the finals (60 mA). The problem I'm
> having is getting ANY plate current while in CW (or tune) mode
> (send/rec switch in send position).
>
> Now I know something is fishy because when I transmit SSB into
> a dummy load (with output power reduced), I get plenty of power.
>
> Yet another strange thing....I can tune up normally (peak drive, dip plate)
> in FSK mode.
>
> Am I doing something wrong, or do I have a problem with my rig?
> I do have the manual and have been following their tuning procedure.
>
> Steve W6SSP
>
>
>

3774. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 03:49:00 UTC
From: Clif Holland <radio.service@verizon.net>
Message-ID: <M08Gb.10152$Q%5.1853@nwrddc01.gnilink.net>
Source record: 26883

If it has the CW filter move the jumper back to bypass it and use the SSB filter. I have seen several bad CW filters cause this. Fine in SSB but zero in CW mode.

--
Clif Holland, KA5IPF
AVVid
Authorized Kenwood and Icom Service Center
816 W Shady Grove Rd
Irving, TX 75060

www.avvid.com

1-800-214-5779
972-870-0630 (local)

"Steve" <zarco@sonic.net> wrote in message
news:K_6Gb.4756$XF6.103412@typhoon.sonic.net...
> Hi Gang,
> I'm sure not everyone here considers the TS-820 to be a
> boatanchor, but it does use tubes. Hoping to get some help.
>
> After being inactive for many years, I finally strung a dipole and
> fired up my old Kenwood TS-820S. The transmitter does not
> seem to tune up normally. My first thought was the 12BY7A or
> the 6146's had died, but they test fine on my tube tester. Also
> verified that the HV supply is OK.
>
> Here is a description of whats going on. The 'drive' tunes normally,
> as does the idle current for the finals (60 mA). The problem I'm
> having is getting ANY plate current while in CW (or tune) mode
> (send/rec switch in send position).
>
> Now I know something is fishy because when I transmit SSB into
> a dummy load (with output power reduced), I get plenty of power.
>
> Yet another strange thing....I can tune up normally (peak drive, dip
plate)
> in FSK mode.
>
> Am I doing something wrong, or do I have a problem with my rig?
> I do have the manual and have been following their tuning procedure.
>
> Steve W6SSP
>

>
>

3775. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 03:52:43 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vui38iq8nnv8e6@corp.supernews.com>
Source record: 26884

Phil Witt wrote:
> There was a company, forget their name, that used to package simple
> modules like you describe. Like audio amps and the like. The package
> was just a clear plastic with a piece of paper closing the top. Seems
> like the pins were stuck in a square of styrofoam.

You guys are triggering my failing memory. I vaguely remember these things...something like a black ice-cube with a little wires coming out of them. Price was something like $1.29-$2.59. I'm struggling to think of where I saw a magazine article about ho-rigging about three of these together for something like an AM broadcaster or some such gizmo. Woulda had to be PE, EI or R-TV-Experimenter in the mid-late 60s since that was all I had access to.

-Bill M

3776. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 04:22:53 UTC
From: kludge@panix.com
Message-ID: <bsb4atrdj1@panix2.panix.com>
Source record: 26885

In article <vui38iq8nnv8e6@corp.supernews.com>,
- - Bill - - <exray@coquidotnet> wrote:
>Phil Witt wrote:
>> There was a company, forget their name, that used to package simple
>> modules like you describe. Like audio amps and the like. The package
>> was just a clear plastic with a piece of paper closing the top. Seems
>> like the pins were stuck in a square of styrofoam.
>
>You guys are triggering my failing memory. I vaguely remember these
>things...something like a black ice-cube with a little wires coming out
>of them. Price was something like $1.29-$2.59. I'm struggling to think
>of where I saw a magazine article about ho-rigging about three of these
>together for something like an AM broadcaster or some such gizmo.
>Woulda had to be PE, EI or R-TV-Experimenter in the mid-late 60s since
>that was all I had access to.

Everybody and his brother made them. Philbrick, Hewlett-Packard, and
Opamp Labs are some of the ones that are still around today. But
ITI up in Maryland, Solid State Electronics Corporation, Modular Audio
Products. Oh yeah, and Burr-Brown got their start doing this kind of
thing. I think Stephens, the company that later made 2" tape machines,
also started out doing amplifier modules.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3777. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 04:24:03 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031223232403.07578.00002299@mb-m25.aol.com>
Source record: 26886

In article <TkXFb.21712$J77.20557@fed1read07>, "K7JEB"
<k7jeb.remove_this@qsl.net> writes:

>Or more particularly, use Bill's Desktop Metaphor.
>
>Simply drag and drop anything you want to upload
>(files, folders) into the directory you are looking
>at with the IE browser in FTP mode.
>
>This isn't prominently explained anywhere in the
>HELP files because everybody just *knows* it.
>(Yeah, right!)

Wow! I never would have thought that the drag-n-drop would work over the Net like that. In my case, too much knowedge was a bad thing -- I knew how much was involved, and just never thought that this might work.

I've used drag-n-drop for some pretty weird things. Didi you know that when a digital camera is hooked up via USB, and appears as a "removable device" on your desktop, that you can drag and drop any kind of file into your camera's memory card? Nice emergency backup trick. --Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3778. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 04:24:04 UTC
From: knudsenmj@aol.com.Oscar
Message-ID: <20031223232404.07578.00002300@mb-m25.aol.com>
Source record: 26887

In article <Y6VFb.12988$7D3.1169@fed1read02>, "Ed Price" <edprice@cox.net>
writes:

>Right-click, Save As...?

Sometimes that works -- if you're clicking on a link phrase, it will.
If someone has left you a complete URL path to the file, and you Go to that, it
will do a "left button" load to its temp file, no way to override.
--Mike K.

Oscar loves trash, but hates Spam! Delete him to reply to me.

3779. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 04:38:37 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vui5uje6nkn30d@corp.supernews.com>
Source record: 26888

Scott Dorsey wrote:

>>You guys are triggering my failing memory. I vaguely remember these
>>things...something like a black ice-cube with a little wires coming out
>>of them. Price was something like $1.29-$2.59. I'm struggling to think
>>of where I saw a magazine article about ho-rigging about three of these
>>together for something like an AM broadcaster or some such gizmo.
>>Woulda had to be PE, EI or R-TV-Experimenter in the mid-late 60s since
>>that was all I had access to.
>
>
> Everybody and his brother made them. Philbrick, Hewlett-Packard, and
> Opamp Labs are some of the ones that are still around today. But
> ITI up in Maryland, Solid State Electronics Corporation, Modular Audio
> Products. Oh yeah, and Burr-Brown got their start doing this kind of
> thing. I think Stephens, the company that later made 2" tape machines,
> also started out doing amplifier modules.
> --scott

Well, in perspective, it sounds like some sort of cheapo stuff that
never really caught on...like those early TenTec modules.

-bm

3780. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 05:19:38 UTC
From: BFoelsch <BFoelsch@snet.ditch.this.net>
Message-ID: <-uWdnZTwNaN0vHSiRVn-tw@giganews.com>
Source record: 26889

OK, who made the "Mity-Amp"? A 2 watt audio amplifier potted into a block about 1" x 2" x 3". Worked great, lsted a long time, vanished off the face of the earth. Wish I had a few left over

"Scott Dorsey" <kludge@panix.com> wrote in message news:bsb4atrdj1@panix2.panix.com...
> In article <vui38iq8nnv8e6@corp.supernews.com>,
> - - Bill - - <exray@coquidotnet> wrote:
> >Phil Witt wrote:
> >> There was a company, forget their name, that used to package simple
> >> modules like you describe. Like audio amps and the like. The package
> >> was just a clear plastic with a piece of paper closing the top. Seems
> >> like the pins were stuck in a square of styrofoam.
> >>
> >You guys are triggering my failing memory. I vaguely remember these
> >things...something like a black ice-cube with a little wires coming out
> >of them. Price was something like $1.29-$2.59. I'm struggling to think
> >of where I saw a magazine article about ho-rigging about three of these
> >together for something like an AM broadcaster or some such gizmo.
> >Woulda had to be PE, EI or R-TV-Experimenter in the mid-late 60s since
> >that was all I had access to.
>
> Everybody and his brother made them. Philbrick, Hewlett-Packard, and
> Opamp Labs are some of the ones that are still around today. But
> ITI up in Maryland, Solid State Electronics Corporation, Modular Audio
> Products. Oh yeah, and Burr-Brown got their start doing this kind of
> thing. I think Stephens, the company that later made 2" tape machines,
> also started out doing amplifier modules.
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

3781. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 06:18:33 UTC
From: Roger Halstead <mynews@rogerhalstead.com>
Message-ID: <249iuv8jgeqr4hi40278rfud7s8i0pvrip@4ax.com>
Source record: 26890

On 24 Dec 2003 04:24:04 GMT, knudsenmj@aol.com.Oscar (Mike Knudsen)
wrote:

>In article <Y6VFb.12988$7D3.1169@fed1read02>, "Ed Price" <edprice@cox.net>
>writes:
>
>>Right-click, Save As...?
>
>Sometimes that works -- if you're clicking on a link phrase, it will.
>If someone has left you a complete URL path to the file, and you Go to that, it
>will do a "left button" load to its temp file, no way to override.

So... Let it save it to it's temp file, then select save, save page,
or save page as. One should work. It will not go through another
download. It's will just copy the temp file to where you want it and
you can name it , or use the original.

Or in the case of a true ftp as has been mentioned, just drag and
drop. Explorer treats most files as if they were on the computer. So,
you treat them the same way.

In XP it's difficult to tell , unless looking at the address whether
the address is on the net, or a local folder and just as easy to move.
But as has also been mentioned, they never bother to tell the user
that.

Roger Halstead (K8RI & ARRL life member)
(N833R, S/# CD-2 Worlds oldest Debonair?)
www.rogerhalstead.com

>--Mike K.
>
>Oscar loves trash, but hates Spam! Delete him to reply to me.

3782. Hallicrafters Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 06:55:05 UTC
From: tchrme@aol.com
Message-ID: <20031224015505.01690.00000540@mb-m18.aol.com>
Source record: 26891

Happy Holidays to all on the list,
I was working on a SX-130 last night and noticed that they put a 1K resistor in series with the Band 1 (Brdcst Bnd) on the ant section of the bandswitch. When I shorted it out the signal strength went up. Anyone know why they put this resistor in and made the bdcst band less sensitive? I also noticed it on the SX-99 schematic so it was probably part of their general circuit design in 8 tube rcvrs. Thanks in advance for responding. 73 Mike KF6KXG

3783. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 07:44:06 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vuigqa1r060l63@corp.supernews.com>
Source record: 26892

BFoelsch wrote:
> OK, who made the "Mity-Amp"? A 2 watt audio amplifier potted into a block
> about 1" x 2" x 3". Worked great, lsted a long time, vanished off the face
> of the earth. Wish I had a few left over

Well I'm here to save you. I've got an AIWA bookshelf job that has been killed from several directions that has such a proprietary chip still functioning that was good for something like 600 PMPO watts, or 1-2 watts for real people. I can make you a good deal but the postage may prove to be prohibitive.
At your pleasure, inquire within.

-BM

3784. Re: Hallicrafters Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 07:46:32 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vuigurovbacm13@corp.supernews.com>
Source record: 26893

TchrMe wrote:
> Happy Holidays to all on the list,
> I was working on a SX-130 last night and noticed that they put a 1K resistor
> in series with the Band 1 (Brdcst Bnd) on the ant section of the bandswitch.
> When I shorted it out the signal strength went up. Anyone know why they put
> this resistor in and made the bdcst band less sensitive? I also noticed it on
> the SX-99 schematic so it was probably part of their general circuit design in
> 8 tube rcvrs. Thanks in advance for responding. 73 Mike KF6KXG

A guess...to lower the Q and broaden the bandwidth? Try the same test
at band extremes.

-BM

3785. "The Little Saddamer Boy"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 09:00:31 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <3FE9558C.AB3E3441@ix.netcom.com>
Source record: 26744

A cute little amateur parody for Christmas.
Public domain, virus free.

http://home.mindspring.com/~arc5@ix.netcom.com/sadboy.wav

3786. Re: Hallicrafters SX-101a - Restoration Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 10:53:10 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FE97016.A4F68F03@erols.com>
Source record: 26745

Pep Boys has some nice wrinkle finish paint. I bake the item at about 180 deg for 20 mins to ensure an even wrinkle finish. Air drying does NOT work at all, for me. The paint smell isn't bad in the oven and simply run the oven up to 400 deg for a few minutes to "clean" it out... hi!! The only problem you may have is the texture of the wrinkle. Hallicrafters and most military items had a very fine wrinkle finish. This is a function of the paint mix, how much paint and the curing temp. (I'm told). I have found that doing the entire item is the best way to ensure a uniform finish. Looking at my '101, it appears that you'd have to remove or mask the logo and fill in the cursor line with new white paint, after the fact. Should work out fine!! Good luck with your project.

3787. Heathkit Warrior Transceiver Mod.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 15:22:07 UTC
From: Scott <gael79@sbcglobal.net>
Message-ID: <zaiGb.14604$aw2.8299780@newssrv26.news.prodigy.com>
Source record: 26746

Hello All,
I recently acquired a Heathkit Warrior HA-10 Linear Amplifier. I wish to drive it with a HW-101 Transceiver. Could someone who has added the relay(s) give me some guidance? This is my first amp. and I don't want to install something that is going to be a "weak link" (impedance bump, arching contacts etc.) part number(s) and where to purchase would be a good start. Any other mods. and reasons to do them as well.

Thank you!

73,

Scott KC9AWN

3788. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 16:33:23 UTC
From: kludge@panix.com
Message-ID: <bscf4jbiu1@panix2.panix.com>
Source record: 26747

Henry Kolesnik <wd5jfr@oklahoma.net> wrote:
>I came across a little black "cube" about and inch thick and 1 x 1.25 inches
>on the sides. The top is pitch black and the bottom is gray with four
>tinned leads. The top is stenciled PH-7. (Philbrick?) Because it's somewhat
>conical and rounded at the top it looks like it might have been cast in an
>old style ice cube tray. Google doesn't help so I wonder if anyone out
>there has an idea?

It's not in my 1972 Philbrick or 1974 Burr-Brown catalogues. All the Philbrick
stuff starts with P but not PH.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3789. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 16:34:51 UTC
From: kludge@panix.com
Message-ID: <bscf7bcbd1@panix2.panix.com>
Source record: 26748

- - Bill - - <exray@coquidotnet> wrote:
>Scott Dorsey wrote:
>
>>>You guys are triggering my failing memory. I vaguely remember these
>>>things...something like a black ice-cube with a little wires coming out
>>>of them. Price was something like $1.29-$2.59. I'm struggling to think
>>>of where I saw a magazine article about ho-rigging about three of these
>>>together for something like an AM broadcaster or some such gizmo.
>>>Woulda had to be PE, EI or R-TV-Experimenter in the mid-late 60s since
>>>that was all I had access to.
>>
>>
>> Everybody and his brother made them. Philbrick, Hewlett-Packard, and
>> Opamp Labs are some of the ones that are still around today. But
>> ITI up in Maryland, Solid State Electronics Corporation, Modular Audio
>> Products. Oh yeah, and Burr-Brown got their start doing this kind of
>> thing. I think Stephens, the company that later made 2" tape machines,
>> also started out doing amplifier modules.
>
>Well, in perspective, it sounds like some sort of cheapo stuff that
>never really caught on...like those early TenTec modules.

It did sort of catch on, but shortly afterward, monolithics got a whole
lot better. So the lifetime of the discrete module was fairly short.
But they were very popular for a while.

Opamp Labs still makes stuff that looks like something you'd see in 1970.
http://www.opamplabs.com is amazing.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3790. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 16:37:40 UTC
From: kludge@panix.com
Message-ID: <bscfck$dm7$1@panix2.panix.com>
Source record: 26749

- - Bill - - <exray@coquidotnet> wrote:
>BFoelsch wrote:
>> OK, who made the "Mity-Amp"? A 2 watt audio amplifier potted into a block
>> about 1" x 2" x 3". Worked great, lsted a long time, vanished off the face
>> of the earth. Wish I had a few left over
>
>Well I'm here to save you. I've got an AIWA bookshelf job that has been
>killed from several directions that has such a proprietary chip still
>functioning that was good for something like 600 PMPO watts, or 1-2
>watts for real people. I can make you a good deal but the postage may
>prove to be prohibitive.

The Mitey-Amp was killed by the LM386 and some of the other similar
monolithic amp chips of the late seventies.

I remember those things sold at Lafayette.....
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3791. Thanks! Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 17:10:18 UTC
From: Steve <zarco@sonic.net>
Message-ID: <_LjGb.4813$XF6.105047@typhoon.sonic.net>
Source record: 26750

Hi Gang,
Thanks for all of the suggestions.

Took a look at the schematic (damn, these are hard to read!), and discovered that the screen bias on the finals is changed when in TUNE and CW mode. Somewhere on the 'net, someone mentioned this as causing a similar problem. Either the screen bias resistors are bad, switch is dirty, or a connector is flakey somewhere in the circuit. I'll dig into it and post the results.

For those that mentioned using an external key for tuning, on many rigs that is how they are tuned, but according to the manual, the TS-820 can be tuned using the SEND/REC switch in the TUNE and CW modes.
I'm not saying that the book can't be wrong, but I remember this is how I tuned it many moons ago.

Steve W6SSP

3792. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 17:15:22 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bschja$t1k$1@freenet9.carleton.ca>
Source record: 26751

- - Bill - - (exray@coquidotnet) writes:
> Scott Dorsey wrote:
>
>>>You guys are triggering my failing memory. I vaguely remember these
>>>things...something like a black ice-cube with a little wires coming out
>>>of them. Price was something like $1.29-$2.59. I'm struggling to think
>>>of where I saw a magazine article about ho-rigging about three of these
>>>together for something like an AM broadcaster or some such gizmo.
>>>Woulda had to be PE, EI or R-TV-Experimenter in the mid-late 60s since
>>>that was all I had access to.
>>
>>
>> Everybody and his brother made them. Philbrick, Hewlett-Packard, and
>> Opamp Labs are some of the ones that are still around today. But
>> ITI up in Maryland, Solid State Electronics Corporation, Modular Audio
>> Products. Oh yeah, and Burr-Brown got their start doing this kind of
>> thing. I think Stephens, the company that later made 2" tape machines,
>> also started out doing amplifier modules.
>> --scott
>
>
> Well, in perspective, it sounds like some sort of cheapo stuff that
> never really caught on...like those early TenTec modules.
>
> -bm
>
Well yes.

There were hybrid modules put out by big companies. For years, I
had an op-amp sitting around that was about 1" on each side, and would
indeed be classified as a module. Even as late as the seventies (and
maybe later for all I know), some companies were producing in such modules.
Remember when touch-tone came to amateur radio? The encoders that many
hams built or used were with such modules, until the function was reduced
to an IC.

But, there were also those cheap modules that were in all the popular
catalogs. I don't think they were marked, or at least minimally marked.
They were simple circuits potted in some sort of compound. Code practice
oscillators, "wireless mics", simple audio amplifiers, metronomes and more
than I can remember. With the addition of a few parts, you'd get the
thing up and running in no time. Thirty to thirty five years ago, they
were all over the hobby electronic magazines (less so the ham magazines),
in the ads and in the construction articles.

Michael VE2BVW

3793. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 17:19:35 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <bschr7ba1@freenet9.carleton.ca>
Source record: 26752

Scott Dorsey (kludge@panix.com) writes:
> - - Bill - - <exray@coquidotnet> wrote:
>>BFoelsch wrote:
>>> OK, who made the "Mity-Amp"? A 2 watt audio amplifier potted into a block
>>> about 1" x 2" x 3". Worked great, lsted a long time, vanished off the face
>>> of the earth. Wish I had a few left over
>>
>>Well I'm here to save you. I've got an AIWA bookshelf job that has been
>>killed from several directions that has such a proprietary chip still
>>functioning that was good for something like 600 PMPO watts, or 1-2
>>watts for real people. I can make you a good deal but the postage may
>>prove to be prohibitive.
>
> The Mitey-Amp was killed by the LM386 and some of the other similar
> monolithic amp chips of the late seventies.
>
> I remember those things sold at Lafayette.....
> --scott
>
Actually, the LM386 was a relative latecomer. National had the LM380
in the early or mid seventies, and while it had 14pins, it used the same
amount of external parts as the LM386. In fact, I have a vague memory
that the LM386 is the same die, but in a smaller package.

But even before the LM380 (and I can't recall when it exactly hit),
there were plenty of audio IC amplifiers, though usualy requiring
a fair number of external components.

Michael VE2BVW

3794. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 17:26:53 UTC
From: K7JEB <k7jeb.remove_this@qsl.net>
Message-ID: <p3kGb.22097$J77.11812@fed1read07>
Source record: 26753

> I've used drag-n-drop for some pretty weird things. Didi you know that when a
> digital camera is hooked up via USB, and appears as a "removable device" on
> your desktop, that you can drag and drop any kind of file into your camera's
> memory card? Nice emergency backup trick. --Mike K.

Now *that* is totally bizarre! But a very logical
extension of the desktop metaphor.

Jim, K7JEB

3795. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 17:35:10 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FE9CE4D.C6EAF76D@earthlink.net>
Source record: 26754

Scott Dorsey wrote:
>
> Henry Kolesnik <wd5jfr@oklahoma.net> wrote:
> >I came across a little black "cube" about and inch thick and 1 x 1.25 inches
> >on the sides. The top is pitch black and the bottom is gray with four
> >tinned leads. The top is stenciled PH-7. (Philbrick?) Because it's somewhat
> >conical and rounded at the top it looks like it might have been cast in an
> >old style ice cube tray. Google doesn't help so I wonder if anyone out
> >there has an idea?
>
> It's not in my 1972 Philbrick or 1974 Burr-Brown catalogues. All the Philbrick
> stuff starts with P but not PH.
> --scott

Conover? was another company making these things.

--
1 day!

Michael A. Terrell
Central Florida

3796. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 19:17:18 UTC
From: "David VE7ETI"
Message-ID: <3cpjuv4vk6a39s5qpfv65mksej98qabe4p@4ax.com>
Source record: 26755

It sounds like a diode bridge - I've seen a sqaure shiny top and
translucent grey molded underside with 4 large trinned leads that have
holes in them, but, usually, the have a hole through the centre to
bolt it, upside down, to a heat sink. FWIW....

On Tue, 23 Dec 2003 15:32:06 -0600, "Henry Kolesnik"
<wd5jfr@oklahoma.net> wrote:

>I came across a little black "cube" about and inch thick and 1 x 1.25 inches
>on the sides. The top is pitch black and the bottom is gray with four
>tinned leads. The top is stenciled PH-7. (Philbrick?) Because it's somewhat
>conical and rounded at the top it looks like it might have been cast in an
>old style ice cube tray. Google doesn't help so I wonder if anyone out
>there has an idea?
>tnx
>hank wd5jfr
>

3797. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 19:30:44 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <EPlGb.7952$IM3.920@newsread3.news.atl.earthlink.net>
Source record: 26756

"Steve" <zarco@sonic.net> wrote in message
news:K_6Gb.4756$XF6.103412@typhoon.sonic.net...
> Hi Gang,
> I'm sure not everyone here considers the TS-820 to be a
> boatanchor, but it does use tubes. Hoping to get some help.
>
> After being inactive for many years, I finally strung a dipole and
> fired up my old Kenwood TS-820S. The transmitter does not
> seem to tune up normally. My first thought was the 12BY7A or
> the 6146's had died, but they test fine on my tube tester. Also
> verified that the HV supply is OK.
>
> Here is a description of whats going on. The 'drive' tunes normally,
> as does the idle current for the finals (60 mA). The problem I'm
> having is getting ANY plate current while in CW (or tune) mode
> (send/rec switch in send position).
>
> Now I know something is fishy because when I transmit SSB into
> a dummy load (with output power reduced), I get plenty of power.
>
> Yet another strange thing....I can tune up normally (peak drive, dip
plate)
> in FSK mode.
>
> Am I doing something wrong, or do I have a problem with my rig?
> I do have the manual and have been following their tuning procedure.
>
> Steve W6SSP
>
>
>
Turn up your carrier control on the front panel, if it has one on that
model.

If you try to use the send switch and have a cw key installed, you must key
the cw key or it won't put out any power.

My 530s has a problem in that if I remove the key and key the rig with the
switch I get no output. The problem is the key jack needs cleaned.

Just some thoughts.

Dan/W4NTI

3798. Re: Strange device PH-7?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 21:02:37 UTC
From: john KB5AG <notme@spam.not>
Message-ID: <7anGb.3384$QF2.249731181@twister2.starband.net>
Source record: 26757

I had a few of those modules as a kid; got 'em from Lafayette. Code practice oscillator, wireless mic; even had one with a tuning control sticking out of one end that was an aircraft band converter; you placed it next to your AM radio and it would bring in airband on it!

I'll look through my old catalogs and see if I can find 'em, but I'd bet the PH-7 is either a phono preamp or a wireless phono oscillator.

John

<David VE7ETI> wrote in message
news:3cpjuv4vk6a39s5qpfv65mksej98qabe4p@4ax.com...
> It sounds like a diode bridge - I've seen a sqaure shiny top and
> translucent grey molded underside with 4 large trinned leads that have
> holes in them, but, usually, the have a hole through the centre to
> bolt it, upside down, to a heat sink. FWIW....
>
> On Tue, 23 Dec 2003 15:32:06 -0600, "Henry Kolesnik"
> <wd5jfr@oklahoma.net> wrote:
>
> >I came across a little black "cube" about and inch thick and 1 x 1.25
inches
> >on the sides. The top is pitch black and the bottom is gray with four
> >tinned leads. The top is stenciled PH-7. (Philbrick?) Because it's
somewhat
> >conical and rounded at the top it looks like it might have been cast in
an
> >old style ice cube tray. Google doesn't help so I wonder if anyone out
> >there has an idea?
> >tnx
> >hank wd5jfr
> >
>

3799. Re: Re-stringing dial cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 21:20:32 UTC
From: Bob Liesenfeld <wb0poq@visi.com>
Message-ID: <3FEA0320.4AD56E8E@visi.com>
Source record: 26758

Bob Liesenfeld wrote:

> Hi gang,
> What is the consensus for replacement dial cord? Any common materials
> suitable or need I find the real stuff?
>
> Tnx
> Bob WB0POQ

Thanks to all that responded. I used some black nylon fishing line.
Worked great.

72
Bob

3800. Re: BAMA Ftp Site Unavailable?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 21:34:19 UTC
From: "Kenneth D. Grimm, K4XL" <kgrimm@adelphia.invalid>
Message-ID: <rnsjuvc832bvdotr6ugphnph5ui5rcirnm@4ax.com>
Source record: 26759

The problem that BAMA has with Internet Explorer is that it doesn't return accurate and informative error messages. Where Mozilla and Opera will tell you that the maximum number of connections have been made to the ftp site and to try again later, IE just says "The page cannot be displayed" and then gives you some very misleading information, "The page you are looking for is currently unavailable. The Web site might be experiencing technical difficulties, or you may need to adjust your browser settings." There are no difficulties with the web site and there's nothing wrong with your browser settings. It's just that there are 10 users connected to BAMA, that's all that's allowed, and you are number 11!

While the methods described here all work, including "drag and drop," there are occasionally other problems that seem to plague IE users that Opera and Mozilla (Netscape) users don't complain about.

While BAMA started out on my office PC, it is now on a much larger and much faster box. Four Pentium-4 Xeon Processors at 2.4 GHz under one Gigabyte of RAM and 100+ Gigs of hardware RAID - vs. the older 400 MHz Pentium II with 128 megs. So that we don't lose anything again, (once is enough!) BAMA is backed up nightly on a 4-terabyte capacity robotic tapeloader on site as well as the backups that I keep locally. Currently, BAMA takes up almost 7GB of storage space containing 25,946 files in 2,515 folders...and still growing! So, suitable mirror sites are probably few and far between.

Ken K4XL - Replace "invalid" with "net" to reply.
*** BoatAnchor Manual Archive ***
On the web at http://bama.sbc.edu or
FTP site info: bama.sbc.edu login: anonymous p/w: youremailadr

3801. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 22:47:17 UTC
From: "James B. Geer" <jbgeer@swbell.net>
Message-ID: <3FEA14B4.BF89F814@swbell.net>
Source record: 26760

Just remmber that the 820 tunes up at greatly reduced power output when the mode switch is in the "tune" position, as opposed to full power when the switch is in the cw position.

Steve wrote:

> Hi Gang,
> I'm sure not everyone here considers the TS-820 to be a
> boatanchor, but it does use tubes. Hoping to get some help.
>
> After being inactive for many years, I finally strung a dipole and
> fired up my old Kenwood TS-820S. The transmitter does not
> seem to tune up normally. My first thought was the 12BY7A or
> the 6146's had died, but they test fine on my tube tester. Also
> verified that the HV supply is OK.
>
> Here is a description of whats going on. The 'drive' tunes normally,
> as does the idle current for the finals (60 mA). The problem I'm
> having is getting ANY plate current while in CW (or tune) mode
> (send/rec switch in send position).
>
> Now I know something is fishy because when I transmit SSB into
> a dummy load (with output power reduced), I get plenty of power.
>
> Yet another strange thing....I can tune up normally (peak drive, dip plate)
> in FSK mode.
>
> Am I doing something wrong, or do I have a problem with my rig?
> I do have the manual and have been following their tuning procedure.
>
> Steve W6SSP

3802. Introducing Rapi-MORSE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 22:49:16 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BC0F740C.A6BF%wd0hco@ev1.net>
Source record: 26762

WDï¿½HCO's Rapi-MORSE

The World's first interactive Morse code table.

With Rapi-MORSE, anyone can decode Morse code messages by ear within 20 to 30 seconds after starting the program. You don't need to know the Morse code.

That's Right! It's not a TYPO! 20 to 30 SECONDS after starting this program!

You can also use this program with you favorite Morse code teaching program to quickly learn the Morse code and quickly pass that FCC Ham Morse code test. Many students report 50% to 75% improvements in code character retention than just memorizing the code using a Morse tutoring program alone.

How does Rapi-Morse work?

Simple, by doing what scientific research show us the human brain is good at.

Manipulating Objects and embedding them within a Geographic Space.

Furthermore, the use of Internationally recognized standard Traffic Light colors... RED YELLOW GREEN will quickly and easily differentiate between DOTS and DASHES.

But the best part is that this program is FREE and gladly given to anyone with an interest in learning or using the Morse Code.

It comes in two versions:

This one for all Windows Computers:
Rapi-MORSE.exe

This version for all Mac Computers:
Rapi-MORSE

Rapi-MORSE is freeware and was invented and written by Biz Wichy WDï¿½HCO

Get it at:

http://users.ev1.net/~wd0hco/

3803. Re: Hallicrafters SX-101a - Restoration Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 22:49:40 UTC
From: "James B. Geer" <jbgeer@swbell.net>
Message-ID: <3FEA1544.D230D2CE@swbell.net>
Source record: 26761

What part of the knob is broken? I might have something in my knob box.

geojunkie wrote:

> Is there a good way to touch up the black wrinkle finish on the dial
> bezel? Otherwise I need to strip and have it powdercoated....major
> surgery for a chip here and there.
>
> The glass encased calibrator crystal had the envelope broken in
> shipping. Is this repairable, as its not a vacumm is it? If not, where
> could I find a replacement?
>
> Wow, is this thing built! I am getting ready to do the paper caps and
> there are lots of them in really tight places. Will check through
> resistors when I do this also. Filter can runs cool, might be OK. Any
> other items that are known issues?
>
> Oh, main tuning dial broke in shipping also. Most people pack well,
> this one didn't. I glued it to get me going, but I really would like
> to find one. This is the later model with knobs that look like those
> on the SX-115 and HT-32B. Anybody have one, or know where I might
> look. Did all the searches already. I am beginning to think you need
> to buy a radio just for the knob.
>
> Thanks,
> Dan

3804. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-24 22:57:45 UTC
From: Bill & Suzie Whatley <whatley@frii.com>
Message-ID: <3fea1986$0$198$75868355@news.frii.net>
Source record: 26763

Also remember that there is a screen voltage switch on the rear panel or the rig. Be sure it is not set wrong...

73
WA5VRL

3805. Re: Introducing Rapi-MORSE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 01:56:51 UTC
From: Ron Lawrence <kc4yoy@trellis.net>
Message-ID: <3fea435b$0$40217$39cecf19@news.twtelecom.net>
Source record: 26764

Has anyone tried this before I take a chance of
killing my PC with a virus?

Ron

> Rapi-MORSE is freeware and was invented and written by Biz Wichy WD&#65533;HCO
>
> Get it at:
>
> http://users.ev1.net/~wd0hco/
>

3806. SOLVED TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 02:12:57 UTC
From: Steve <zarco@sonic.net>
Message-ID: <JIrGb.4883$XF6.107117@typhoon.sonic.net>
Source record: 26765

Problem solved!

A couple of folks mentioned that *if* a key was plugged in,
it must be closed *along with* the SEND switch. Yup!

I had my keyer plugged in....

A least I was able to blow out some of the dust that had
collected inside the radio while I was 'troubleshooting'.

Merry Christmas to all.

Steve W6SSP
p.s.-yeah, I feel kinda stupid, but there was NO mention of this in
the book at all

3807. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 02:26:39 UTC
From: "Sal M. Onella" <salmonella@food.poisoning.org>
Message-ID: <zVrGb.37826$m83.855@fed1read01>
Source record: 26766
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Ghost Writer" <Spamfree@Spamfree.com> wrote in message
news:vLKAb.38852$A%3.524887@ord-read.news.verio.net...
> "Gas Writer" <ghostysucks@hotmale.net> wrote in message

>
> I'm NOT claiming to be a GENIUS - ASS HOLE. I'm merely saying I defy
anyone
> to deny me goods when I present cash as payment. CASH is a method of
payment
> and if that is all I have, then I don't believe they can deny me the use
of
> it in paying my debts. Speaking of geniuses, you're not so freaking bright
> either.. Your title speaks well for itself - GAS. YA BIG FART! Blow it out
> your ass.
> G.W.

A little extreme, mate, especially the Supreme Court part of your earlier
submission;
if all the threatened legal action really took place, every third one of us
would have
to be a lawyer. Ooooh, yuck!

3808. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 02:42:25 UTC
From: Ghost Writer <SPAMFREE@SPAMFREE.COM>
Message-ID: <L8sGb.4577$5M.93670@dfw-read.news.verio.net>
Source record: 26767
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Damned, I thought this discussion died a good while ago. First post I've seen of it in about a week or better. But to answer your post.... It really doesn't matter anymore. As screwed up as this world is, nothing surprises me anymore.
G.W.

"Sal M. Onella" <salmonella@food.poisoning.org> wrote in message news:zVrGb.37826$m83.855@fed1read01...
>

<CLIPPED>

> A little extreme, mate, especially the Supreme Court part of your earlier
> submission;
> if all the threatened legal action really took place, every third one of us
> would have
> to be a lawyer. Ooooh, yuck!
>
>

3809. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 03:12:40 UTC
From: kashe@rahul.net
Message-ID: <uvkkuvgflm77et0dpug19eed8jb5vhn2dn@4ax.com>
Source record: 26769
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Wed, 24 Dec 2003 18:26:39 -0800, "Sal M. Onella"
<salmonella@food.poisoning.org> wrote:

>
>"Ghost Writer" <Spamfree@Spamfree.com> wrote in message
>news:vLKAb.38852$A%3.524887@ord-read.news.verio.net...
>> "Gas Writer" <ghostysucks@hotmale.net> wrote in message
>
>>
>> I'm NOT claiming to be a GENIUS - ASS HOLE. I'm merely saying I defy
>anyone
>> to deny me goods when I present cash as payment. CASH is a method of
>payment
>> and if that is all I have, then I don't believe they can deny me the use
>of
>> it in paying my debts. Speaking of geniuses, you're not so freaking bright
>> either.. Your title speaks well for itself - GAS. YA BIG FART! Blow it out
>> your ass.
>> G.W.

And you, Bacterium by title, should read the pertinent parts
of the law, cited in other postings, before your wrong-headed bluster
causes a merchant to call the cops to have you hauled out for
disturbing the peace. Your defiance will be for nought.

3810. Re: Hallicrafters Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 03:15:03 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <XCsGb.653624$Fm2.578856@attbi_s04>
Source record: 26768

- - Bill - - wrote:
> TchrMe wrote:
>. Anyone know why they put this resistor in and made the
>> bdcst band less sensitive? I also noticed it on the SX-99 schematic
>> so it was probably part of their general circuit design in 8 tube
>> rcvrs. Thanks in advance for responding. 73 Mike KF6KXG
>
> A guess...to lower the Q and broaden the bandwidth? Try the same
> test at band extremes.
>
> -BM

Several receivers even today intentionally reduce the BCB sensitivity to reduce images in the upper bands from very strong local stations. The Kenwood R-5000 and the Ten-Tec RX-320 are examples.

--
Brian Denley
http://home.comcast.net/~b.denley/index.html

3811. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 05:33:08 UTC
From: Ghost Writer <SPAMFREE@SPAMFREE.COM>
Message-ID: <REuGb.4581$5M.93642@dfw-read.news.verio.net>
Source record: 26770
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

.
<kashe@rahul.net> wrote in message
news:uvkkuvgflm77et0dpug19eed8jb5vhn2dn@4ax.com...
> On Wed, 24 Dec 2003 18:26:39 -0800, "Sal M. Onella"
> And you, Bacterium by title, should read the pertinent parts
> of the law, cited in other postings, before your wrong-headed bluster
> causes a merchant to call the cops to have you hauled out for
> disturbing the peace. Your defiance will be for nought.
>
>
Whatever..... As I said, I don't give a crap anymore. This is an old
argument. Time to move on. G.W.

3812. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 11:20:12 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <zJzGb.13667$7D3.12079@fed1read02>
Source record: 26771
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Sal M. Onella" <salmonella@food.poisoning.org> wrote in message
news:zVrGb.37826$m83.855@fed1read01...
>
> "Ghost Writer" <Spamfree@Spamfree.com> wrote in message
> news:vLKAb.38852$A%3.524887@ord-read.news.verio.net...
> > "Gas Writer" <ghostysucks@hotmale.net> wrote in message
>
> >
> > I'm NOT claiming to be a GENIUS - ASS HOLE. I'm merely saying I defy
> anyone
> > to deny me goods when I present cash as payment. CASH is a method of
> payment
> > and if that is all I have, then I don't believe they can deny me the use
> of
> > it in paying my debts. Speaking of geniuses, you're not so freaking
bright
> > either.. Your title speaks well for itself - GAS. YA BIG FART! Blow it
out
> > your ass.
> > G.W.
>
> A little extreme, mate, especially the Supreme Court part of your earlier
> submission;

I'm always a bit amused whenever I hear a rant which promises to "take it to the Supreme Court." Aside from this being a very USA-centered proposition, the amusement stems from the fact that nothing guarantees that the US Supreme Court will do anything. You may have a right to submit a petition for an appeal, but they have the right to simply ignore you (letting the opinion of a lower court stand).

And if you don't like that, you can write your congressman.

Ed
WB6WSN

3813. Re: Introducing Rapi-MORSE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 15:05:18 UTC
From: Packrat <pack@rodentia.invalid>
Message-ID: <O0DGb.1709$tY5.166@nwrdny01.gnilink.net>
Source record: 26772

"Ron Lawrence" <kc4yoy@trellis.net> wrote in message
news:3fea435b$0$40217$39cecf19@news.twtelecom.net...
> Has anyone tried this before I take a chance of
> killing my PC with a virus?
>
> Ron
>
> >
> > Rapi-MORSE is freeware and was invented and written by Biz Wichy WD&#65533;HCO
> >
> > Get it at:
> >
> > http://users.ev1.net/~wd0hco/
> >
>

If it has a virus, then my system is not picking it up. Before running, I put then in my special
download directory and ran NAV 12-24-03 definitions against both versions.
Nothing to report, FWIW. If you decide to install this, make sure no other windows programs
are running.

HTH

- pack

3814. Question on PEQ2200 equalizer and D-104 mic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 15:15:50 UTC
From: ezela57383@aol.com
Message-ID: <20031225101550.14218.00001999@mb-m28.aol.com>
Source record: 26773

Hello and Merry Christmas,

Can someone tell me if the Behringer PEQ2200 equalizer (used now by AM'ers with boatanchor rigs) will mate up with the Astatic D-104 mic and high impedance input of most boatanchor transmitters (i.e. 8 meg) with no imedance matching required? In other words does this unit have HI-Z input and output?

Thanks

Emil
KA8GEF

3815. Schematic needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 15:36:02 UTC
From: Bob Liesenfeld <wb0poq@visi.com>
Message-ID: <3FEB03E1.4E323146@visi.com>
Source record: 26774

Merry Christmas gang!

I'm looking for a schematic for an B&K Precision model E 200D signal generator. Anyone got one? I'll pay coping/mailing. Thanks and hope to hear some of you during SKN.

72
Bob WB0POQ

3816. WTD: SB-610 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 16:09:51 UTC
From: Barry <luminosity@madriver.com>
Message-ID: <BC1075FE.14814%luminosity@madriver.com>
Source record: 26775

I am looking for a manual, or a good copy of one, for my Heathkit SB-610
Station Monitor.
Please email me direct.
Tnx/73 de Barry N1QWA
Vermont

3817. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 16:22:20 UTC
From: Ghost Writer <SPAMFREE@SPAMFREE.COM>
Message-ID: <t9EGb.4591$5M.93814@dfw-read.news.verio.net>
Source record: 26776
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Ed Price" <edprice@cox.net> wrote in message
news:zJzGb.13667$7D3.12079@fed1read02...
>
>
> I'm always a bit amused whenever I hear a rant which promises to "take it
to
> the Supreme Court." Aside from this being a very USA-centered proposition,
> the amusement stems from the fact that nothing guarantees that the US
> Supreme Court will do anything. You may have a right to submit a petition
> for an appeal, but they have the right to simply ignore you (letting the
> opinion of a lower court stand).
>
> And if you don't like that, you can write your congressman.
>
>
> Ed
> WB6WSN
>

Though it would be within my rights to force the issue, you're probably right. This country is going to hell and as far as the Congressmen, most of them are the fault. It isn't "just" the President(s) who screws things up. Still, it could be interesting to test the issue. But the Supreme Court has more important issues to decide. Why worry about a manner of doing business that has been around for as long as the country itself OR MORE? Out with the old, in with the new.. CREDIT. Again, I say it leans toward the "666" idea. While your head may not have to be stamped 666 as it's been said to be needed in the last days, the fact of needing plastic is as bad. It still leaves those without plastic, without the right to purchase. Discrimination regardless how you look at it. This argument could go on forever. Until those that DO sit on Congress and so on get off their dead over paid - over compensated with benefits - asses - to correct the wrongs, it won't get any better. WE the little people can argue all we want. What the hell good does it do? NONE. Gets a bunch of us pissed off at others and for what? It isn't worth it. G.W.

3818. Re: Introducing Rapi-MORSE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 16:24:24 UTC
From: Martin <marty2kay@earthlink.not>
Message-ID: <YaEGb.585$d4.77@newsread1.news.atl.earthlink.net>
Source record: 26777

"Biz WD&#65533;HCO" <wd0hco@ev1.net> wrote in message
news:BC0F740C.A6BF%wd0hco@ev1.net...
> WD&#65533;HCO's Rapi-MORSE
>
> The World's first interactive Morse code table.
>
snip

Can't hear any sounds. All other programs involvng sounds seem to be
working ok. Any ideas?

Marty K1FHR

3819. Re: Introducing Rapi-MORSE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 16:40:56 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BC106F38.A8B2%wd0hco@ev1.net>
Source record: 26778

in article YaEGb.585$d4.77@newsread1.news.atl.earthlink.net, Martin at
marty2kay@earthlink.not wrote on 12/25/03 10:24 AM:

>
> "Biz WDï¿½HCO" <wd0hco@ev1.net> wrote in message
> news:BC0F740C.A6BF%wd0hco@ev1.net...
>> WDï¿½HCO's Rapi-MORSE
>>
>> The World's first interactive Morse code table.
>>
> snip
>
> Can't hear any sounds. All other programs involvng sounds seem to be
> working ok. Any ideas?
>
> Marty K1FHR
>
>
MARTY - THIS IS NOT A CODE PRACTICE PROGRAM -

RATHER THINK OF IT AS A WIERDLY DRAWN CODE TABLE.

START WITH YELLOW SQUARE AND LISTEN FOR DOT OR DASH (FROM A RADIO OR OTHER
CODE PROGRAM) THEN MOVE TO:

GREEN SQUARE FOR DASH - RED SQUARE FOR DOT

KEEP GOING TILL THE (RADIO STOPS OR PAUSE) THEN THAT'S THE CHARACTER -

NOW CLICK ON THE LETTER AND IT APPEARS BELOW.

GO BACK TO YELLOW SQUARE TO GET READY FOR THE NEXT CHARACTER.

PRACTICE THIS FOR SEVERAL HOURS TILL YOU CAN DRAW THE TABLE FROM MEMORY.
WHEN YOU CAN - YOU ARE READY FOR THE CODE TEST.

-BIZ WDï¿½HCO

AND YES THERE ARE NO VIRUSES...

3820. Re: WTD: SB-610 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 16:42:10 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FEB135F.81B84479@earthlink.net>
Source record: 26779

Barry wrote:
>
> I am looking for a manual, or a good copy of one, for my Heathkit SB-610
> Station Monitor.
> Please email me direct.
> Tnx/73 de Barry N1QWA
> Vermont

http://bama.sbc.edu/heath.htm has a partial manual. Be aware the site
is very slow and is limited to 10 FTP downloads at once, but the
downloads are free.
--
Merry Christmas!

Take care, and God bless.
Michael A. Terrell
Central Florida

3821. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 17:07:49 UTC
From: Albert Dente <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <2f5muv450f4jj1fhsi69vsd8s36pocicd9@4ax.com>
Source record: 26780
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Thu, 18 Dec 2003 09:06:53 -0500, Johnny <not@available.net> wrote:

>On Mon, 24 Nov 2003 21:04:28 GMT, Gnarlodious
><gnarlodiousNULL@VOID.invalid.yahoo.com> wrote:
>
>>I was flabbergasted at what happened today at a local Radio Shack store.
>>
>>I was waiting in line with several others while the cashier interrogated a
>>customer.
>>
>>1) Name, first and last
>>2) Telephone number
>>3) Address
>>4) Social security number
>>
>>I interrupted his reciting his SS number, demanding loudly why the cashier
>>needed to collect this information in public. The cashier, who also is the
>>store owner got angry and told me it is Radio Shack policy to collect this
>>information as part of the "Contract" between seller and purchaser. I turned
>>to the line of waiting customers and began lecturing about invasion of
>>privacy and identity theft. The owner started yelling about how I had to
>>leave immediately or he would call the police. So I left.
>>
>>Please register your dismay at your local Radio Shack store at this policy
>>which is an invasion of privacy and invites crime. Do not participate in
>>this "Marketing Strategy" which only serves to desensitize consumers as to
>>their personal rights.
>>
>>Thank you & 73
>>
>>--Rachel
>>http://www.qsl.net/k5zn/
>
>Are you retarded?
>
>It has nothing to do with RadioShack you idiot. DirectTV, DISH
>Network, SprintPCS, and Verizon all *require* SS numbers for their
>credit checks. If you don't like it don't get a cell phone or
>satellite dish.
>
>The customer is certainly welcome to write it down and hand it to the
>cashier if they don't want to say it out loud.
>

>-John

Congress passed a law long ago that states that no
business is allowed to REQUIRE your SS number for a
business transaction. I bet RS will take some alternate
form of identifiucation.

3822. Re: Introducing Rapi-MORSE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 17:07:49 UTC
From: Albert Dente <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <oo5muvse801k5ikssps7rg30adiq4u54i2@4ax.com>
Source record: 26781

On Wed, 24 Dec 2003 16:49:16 -0600, Biz WDï¿½HCO <wd0hco@ev1.net> wrote:

>You can also use this program with you favorite Morse code teaching program
>to quickly learn the Morse code and quickly pass that FCC Ham Morse code
>test.

Yeah - but better do it quick while they still have them!

3823. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 17:07:49 UTC
From: Albert Dente <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <6u5muv82imu8s85lbifgjiod1k73qsu0mk@4ax.com>
Source record: 26782
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Thu, 25 Dec 2003 11:22:20 -0500, "Ghost Writer"
<SPAMFREE@SPAMFREE.COM> wrote:

>Though it would be within my rights to force the issue, you're probably
>right. This country is going to hell and as far as the Congressmen, most of
>them are the fault. It isn't "just" the President(s) who screws things up.
>Still, it could be interesting to test the issue. But the Supreme Court has
>more important issues to decide. Why worry about a manner of doing business
>that has been around for as long as the country itself OR MORE? Out with the
>old, in with the new.. CREDIT. Again, I say it leans toward the "666" idea.
>While your head may not have to be stamped 666 as it's been said to be
>needed in the last days, the fact of needing plastic is as bad. It still
>leaves those without plastic, without the right to purchase. Discrimination
>regardless how you look at it. This argument could go on forever. Until
>those that DO sit on Congress and so on get off their dead over paid - over
>compensated with benefits - asses - to correct the wrongs, it won't get any
>better. WE the little people can argue all we want. What the hell good does
>it do? NONE. Gets a bunch of us pissed off at others and for what? It isn't
>worth it. G.W.

These things have led to two modern phenomena -

1) Voter apathy - low turn-out., Whgat I cal the "ho hum" factor.

2) An aggresive Supreme Court that now makes KINGS and
supercedes not only the lower courts, but also the congress,
the Presdent and everybody else.

The balance of power went out the window, and the wealthy
minority controls everything through their puppets.
Some things are working well, but I think Democracy is in peril.

3824. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 17:20:22 UTC
From: Ghost Writer <SPAMFREE@SPAMFREE.COM>
Message-ID: <T%EGb.4596$5M.94450@dfw-read.news.verio.net>
Source record: 26783
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Albert Dente" <sabbatai_zvi@NOSPAMhotmail.com> wrote in message
news:6u5muv82imu8s85lbifgjiod1k73qsu0mk@4ax.com...
>
> These things have led to two modern phenomena -
>
> 1) Voter apathy - low turn-out., Whgat I cal the "ho hum" factor.
>
> 2) An aggresive Supreme Court that now makes KINGS and
> supercedes not only the lower courts, but also the congress,
> the Presdent and everybody else.
>
> The balance of power went out the window, and the wealthy
> minority controls everything through their puppets.
> Some things are working well, but I think Democracy is in peril.
>

I hear you on the voter apathy - low turn out. I helped work the elections the last couple times and our local turn out SUCKED. Less than 1/2 of the registered voters. On another issue related, we here in SW PA had an issue on the ballot before PNC park and Heinz Field were built. WE the voters were basically asked if we wanted tax dollars and so on to pay for them. I can't recall the exact wording. The majority voted NO (like 90% against) but we had them shoved up our ass anyway. The politicians did as they pleased, they ignored the voters. So much for a vote being counted. No wonder people don't want to vote. WHY? When those in control do as they damned well please. Even our local Rep said he voted in the State House to approve the money.. Needless to say, he lost my support. He has tripped up in a few lies as of late. Somehow he still squeaks enough votes to get re-elected. G.W.

3825. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 18:26:35 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bsfa4reui1@mail.specsol.com>
Source record: 26784
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In alt.ham-radio.mods Albert Dente <sabbatai_zvi@nospamhotmail.com> wrote:
> On Thu, 18 Dec 2003 09:06:53 -0500, Johnny <not@available.net> wrote:

> Congress passed a law long ago that states that no
> business is allowed to REQUIRE your SS number for a
> business transaction. I bet RS will take some alternate
> form of identifiucation.

True about 30 years ago, however, this has been weakened by the war on drugs, the war on terror, the war on...

From http://www.ssa.gov

"If a business or other enterprise asks you for your SSN, you can refuse to give it. However, that may mean doing without the purchase or service for which your number was requested."

The above is in reference to situations where you are NOT required by law to provide a SSN.

You can also find a long list of of situations where you are REQUIRED by law to provide your SSN.

--
Jim Pennino

Remove -spam-sux to reply.

3826. Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 19:54:07 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312251154.400d0754@posting.google.com>
Source record: 26785

I have several postings here about an SX-101a I am restoring. Up to now I have done consumer radios, TVs, and an SX-71. I found the majority of the paper caps (wax or molded) to be bad in them. By bad, I found them to be out of tolerance (usually reading high on my old 60hz reactance bridge meter) and showing significant leakage at rated voltage. So now I start on the SX-101a and wouldn't you know it the first 4 paper caps I pulled check perfectly in all respects. These do appear to be a much higher quality cap than those I have seen to date, but paper they are. So if 4 out of 4 are good, do I need to replace all the paper caps in this unit? Perhaps this radio never saw much humidity, and coupling that with higher quality parts they might still be just fine. I am tempted to reinstall the ones I just pulled to keep the vintage look. I really don't know how to test the caps in circuit individually unless I pull one lead, and then you are half way to replaced anyway, so if there is high likelyhood of some bad ones out there, I might as well replace them all. Are there certain circuit locations more prone to fail? I have stopped further work until I get some feedback on this.

Dan

3827. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 20:26:42 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <6KHGb.239884$Ec1.8403584@bgtnsc05-news.ops.worldnet.att.net>
Source record: 26786

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312251154.400d0754@posting.google.com...

Are the good caps C-D Black Cats? Those are mylar.

Don't ever trust those pink Tiny Chiefs or Black Beauties.

Frank Dresser

3828. Re: Introducing Rapi-MORSE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 20:54:50 UTC
From: Martin <marty2kay@earthlink.not>
Message-ID: <u8lGb.772$d4.258@newsread1.news.atl.earthlink.net>
Source record: 26787

"Biz WD&#65533;HCO" <wd0hco@ev1.net> wrote in message
news:BC106F38.A8B2%wd0hco@ev1.net...
> in article YaEGb.585$d4.77@newsread1.news.atl.earthlink.net, Martin at
> marty2kay@earthlink.not wrote on 12/25/03 10:24 AM:
>
> >
> > "Biz WD&#65533;HCO" <wd0hco@ev1.net> wrote in message
> > news:BC0F740C.A6BF%wd0hco@ev1.net...
> >> WD&#65533;HCO's Rapi-MORSE
> >>
> >> The World's first interactive Morse code table.
> >>
> > snip
> >
> > Can't hear any sounds. All other programs involvng sounds seem to be
> > working ok. Any ideas?
> >
> > Marty K1FHR
> >
> >
> MARTY - THIS IS NOT A CODE PRACTICE PROGRAM -
>
> RATHER THINK OF IT AS A WIERDLY DRAWN CODE TABLE.
>
> ...LISTEN FOR DOT OR DASH (FROM A RADIO OR OTHER
> CODE PROGRAM)

snip

Oh! Now I get it. That's a morse of a different color. ;-)

Merry Xmas!

Marty K1FHR

3829. cleaning question???? cl.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 21:38:39 UTC
From: lorentzsonci@lycos.com
Message-ID: <ktlmuvsmdch8n3a3qphhgtgnjjnciaj6qs@4ax.com>
Source record: 26788

I have an al mode that just sets out, and over the years has collected "stuff" (I don't smoke) and I
would like to clean it up. But don't want to damage the surface, and still would like to clean it
as easily as possible. I can see on the knob, where the radio is dirty from the oils on my hands,or
something like that. Would appreciate any and all input. thanks cl. 73
"remove 'z' from email address

3830. Re: SOLVED TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 22:15:32 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <8kJGb.9196$IM3.4068@newsread3.news.atl.earthlink.net>
Source record: 26789

"Steve" <zarco@sonic.net> wrote in message
news:JIrGb.4883$XF6.107117@typhoon.sonic.net...
> Problem solved!
>
> A couple of folks mentioned that *if* a key was plugged in,
> it must be closed *along with* the SEND switch. Yup!
>
> I had my keyer plugged in....
>
> A least I was able to blow out some of the dust that had
> collected inside the radio while I was 'troubleshooting'.
>
> Merry Christmas to all.
>
> Steve W6SSP
> p.s.-yeah, I feel kinda stupid, but there was NO mention of this in
> the book at all
>
>

When all else fails, don't read the book... hi.

Dan/W4NTI

3831. DONATIONS NEEDED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 22:42:49 UTC
From: n2ion@aol.com
Message-ID: <20031225174249.15174.00001643@mb-m04.aol.com>
Source record: 26790

Long Island Mobile Amateur Radio Club (LIMARC), is looking for DONATIONS of "Ham" gear, like triband beams, rigs, and towers, to be used for our Emergency Communication Stations, and Field Day.

If you have any old equipment that you're not using anymore, and would like to donate it to our cause, we will make sure that you get a nice letter, for a tax deduction, from our club.
We really need your help, so please try to assist us in any way that you can.

Thanks in advance

3832. Re: Hallicrafters Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-25 23:11:37 UTC
From: tchrme@aol.com
Message-ID: <20031225181137.09540.00001550@mb-m17.aol.com>
Source record: 26791

Thanks to all who responded to my question. I now know the reasoning behind the resistor. Mike KF6KXG

3833. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 01:00:00 UTC
From: Ronald Oberloh <wa0kds@yahoo.com>
Message-ID: <3FEB880D.2020204@yahoo.com>
Source record: 26792

I replace caps that need to be replaced. I have found that every electrolytic that has a small voltage rating is bad and they get changed out without even thinking. I have found a lot of electrolytic that are higher voltage units to be higher in value but then after they get reformed end up reading within tolerance. I have only started looking at leakage and so far after a good reforming they seem to be what I call good enough to use. Of course some will not reform and they get trashed. I have found just as many silver mica and ceramic disk caps bad as I have found black beauty caps and the other paper caps. . Unless a cap is in a part of the circuit where a failure would cause a major failure like in the 75A4 where it will take out a filter I don't even think of swapping them out unless my testing shows a problem with that part of the circuit or the part is literally falling apart. My feeling about the caps of old was that quality control was there major problem. I expect that assemble of these caps was a big factor and that depending on who did the assemble some ended up never being a problem and some got contamination during manufact and ended up failing early in there life.

My two cents worth,
Ron WA0KDS

geojunkie wrote:

>I have several postings here about an SX-101a I am restoring. Up to
>now I have done consumer radios, TVs, and an SX-71. I found the
>majority of the paper caps (wax or molded) to be bad in them. By bad,
>I found them to be out of tolerance (usually reading high on my old
>60hz reactance bridge meter) and showing significant leakage at rated
>voltage. So now I start on the SX-101a and wouldn't you know it the
>first 4 paper caps I pulled check perfectly in all respects. These do
>appear to be a much higher quality cap than those I have seen to date,
>but paper they are. So if 4 out of 4 are good, do I need to replace
>all the paper caps in this unit? Perhaps this radio never saw much
>humidity, and coupling that with higher quality parts they might still
>be just fine. I am tempted to reinstall the ones I just pulled to keep
>the vintage look. I really don't know how to test the caps in circuit
>individually unless I pull one lead, and then you are half way to
>replaced anyway, so if there is high likelyhood of some bad ones out
>there, I might as well replace them all. Are there certain circuit
>locations more prone to fail? I have stopped further work until I get
>some feedback on this.
>
>Dan
>

>

3834. Wanted: Zenith Transoceanic junker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 03:33:48 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <5WNGb.11912$WQ3.3433@lakeread05>
Source record: 26793

Hi. I have two Zenith A600 series Transoceanics I am attempting to restore. Both are basket cases, and I will need one more junker to get enough parts to make two good radios. If you have an A600 series you are considering parting out or selling as a junker, I'd love to hear from you..

Peter radioconnection@juno.com

3835. Anyone want/need metal cabinets with slopeing fronts? yours for postage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 05:24:20 UTC
From: Robert Casey <wa2ise@ix.netcom.com>
Message-ID: <3FEBC5F9.7040903@ix.netcom.com>
Source record: 26794
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

I have about 6 metal cabinets, vaguely similar to that which houses
a Heathkit impedance bridge. About 7 inches tall, 7 inches deep
on the bottom, 5 inches on the top, sloped front from the top to a
point 2 inches from the bottom, then straight vertical down to the
bottom. Vent holes on the sides and back, access rectangular hole
in the bottom of the back.

Attempt at ASCII diagram, side view:

```
_____
| \
| \
|_____|
```

Various widths from 7 to about 15 inches.

I don't have a use, and need to get rid of some stuff.
Looks too good to toss, so they're yours for the cost
of postage, from Oradell NJ 07649.

3836. Re: Anyone want/need metal cabinets with slopeing fronts? yours for postage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 06:03:01 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <bsggbs$of6$1@news1.kornet.net>
Source record: 26795
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

"Robert Casey" <wa2ise@ix.netcom.com> wrote in message
news:3FEBC5F9.7040903@ix.netcom.com...
> I have about 6 metal cabinets, vaguely similar to that which houses
> a Heathkit impedance bridge. About 7 inches tall, 7 inches deep
> on the bottom, 5 inches on the top, sloped front from the top to a
> point 2 inches from the bottom, then straight vertical down to the
> bottom. Vent holes on the sides and back, access rectangular hole
> in the bottom of the back.
>
> Attempt at ASCII diagram, side view:
> _____
> | \
> | \
> |_____|
>
> Various widths from 7 to about 15 inches.
>
> I don't have a use, and need to get rid of some stuff.
> Looks too good to toss, so they're yours for the cost
> of postage, from Oradell NJ 07649.

Sounds like a good project box.. how much for shipping to APO, AP
96205-0044?

>

3837. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 07:46:54 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <OHRGb.241697$Ec1.8447248@bgtnsc05-news.ops.worldnet.att.net>
Source record: 26796

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312251154.400d0754@posting.google.com...

It's easy to figure how much capacitor leakage would cause an excessive grid voltage, a reduced screen voltage or plate voltage. It's a simple ohm's law problem. Don't forget the power leaky bypass capacitors have to dissapate. Cathode bypasses can get very leaky before causing problems.

But I'd be surprised if there are any 40+ year old paper caps around that can meet a fairly loose throw away standard now. Say 1 microamp per microfarad at it's rated voltage.

What year was your SX 101 made? Mylar caps started showing up around 1960. Even my SW 500 (S 120) had several good quality mylar C-D Black Cats.

Also, there was an early 60s version of the Sprague Black Beauty which was paper-mylar rather than paper-oil. The paper-mylar cap was quite reliable.

Frank Dresser

3838. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 08:14:45 UTC
From: kashe@rahul.net
Message-ID: <gcrnuvsebpgbnkau11fnftpdg86dh29hsk@4ax.com>
Source record: 26797
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Thu, 25 Dec 2003 03:20:12 -0800, "Ed Price" <edprice@cox.net>
wrote:

>I'm always a bit amused whenever I hear a rant which promises to "take it to
>the Supreme Court." Aside from this being a very USA-centered proposition,....

As well it should be, insofar as the discussion is about the
meaning of legal tender in the US. Would you prefer the argument drag
in tolally irrelevent law from other countries?

3839. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 11:04:39 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <YAUGb.14429$7D3.4420@fed1read02>
Source record: 26798
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

<kashe@rahul.net> wrote in message
news:gcrnuvsebpgbnkau11fnftpdg86dh29hsk@4ax.com...
> On Thu, 25 Dec 2003 03:20:12 -0800, "Ed Price" <edprice@cox.net>
> wrote:
>
> >I'm always a bit amused whenever I hear a rant which promises to "take it
to
> >the Supreme Court." Aside from this being a very USA-centered
proposition,....
>
>
> As well it should be, insofar as the discussion is about the
> meaning of legal tender in the US. Would you prefer the argument drag
> in tolally irrelevent law from other countries?
>

No, Ken, the posters already have enough trouble understanding the
fundamentals of contract law and paths of appeal. I was simply trying to be
gracious to non-USA Usenet readers. But you knew that.

Ed

3840. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 12:39:05 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vuoar4453jo67e@corp.supernews.com>
Source record: 26799

Frank Dresser wrote:
> "geojunkie" <geojunkie@aol.com> wrote in message
> news:f2c44646.0312251154.400d0754@posting.google.com...
>
>
> It's easy to figure how much capacitor leakage would cause an excessive
> grid voltage, a reduced screen voltage or plate voltage. It's a simple
> ohm's law problem. Don't forget the power leaky bypass capacitors have
> to dissapate. Cathode bypasses can get very leaky before causing
> problems.
>
> But I'd be surprised if there are any 40+ year old paper caps around
> that can meet a fairly loose throw away standard now. Say 1 microamp
> per microfarad at it's rated voltage.
>
> What year was your SX 101 made? Mylar caps started showing up around
> 1960. Even my SW 500 (S 120) had several good quality mylar C-D Black
> Cats.
>
> Also, there was an early 60s version of the Sprague Black Beauty which
> was paper-mylar rather than paper-oil. The paper-mylar cap was quite
> reliable.
>
> Frank Dresser
>
>
>
Here's an excellent way to determine if paper caps should be replaced.
Count the number of caps in the radio and divide by the number of times
you want to go in and re-troubleshoot. If the quotient is equal to or
less than the original number of caps then they should be replaced.

Hope this helps,
Bill

3841. Re: Shakira getting dirty with dildo

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 13:12:11 UTC
From: Mark Russo <rmrusso1@optonline.net>
Message-ID: <3FEC3477.768DB44@optonline.net>
Source record: 26800
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

does it cover the 2 meter and 440 band and does it use the SO-238
connector?

John wrote:

> Shakira spreading on bed with dildo

3842. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 14:09:04 UTC
From: acomarow@aol.com
Message-ID: <20031226090904.03883.00001946@mb-m07.aol.com>
Source record: 26801

>Here's an excellent way to determine if paper caps should be replaced.
>Count the number of caps in the radio and divide by the number of times
>you want to go in and re-troubleshoot. If the quotient is equal to or
>less than the original number of caps then they should be replaced.
>
>Hope this helps,
>Bill

Should we be getting vibes you feel strongly about this?

Avery W3AVE
Potomac, Md.

3843. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 14:18:16 UTC
From: k3hvg <jeepp@erols.com>
Message-ID: <3FEC4328.48DBF3E8@erols.com>
Source record: 26802

I'll concur with the other comments. I (personally) wholesale change out caps when one or more go out and/or when I first check out a radio before powering up (and find bad ones). Having said that, I have found both extremes in older radios. For example, my HQ-120 was dead, blew fuses, and had about 500 ohms plate resistance presented to the PS. All caps were changed and the radio in now fine. In my National receivers, the Black-Beauties split, leak oil, short, and are generally very disagreeable components. My BC-669 transceiver (circa 1944) required all the mica caps to be replaced, something I would not have expected, until now. Sangamo's, included! There aren't any caps that are bullet-proof after 50 years. My SX-28 still has most of the wax/paper caps working just fine. One of these days, though..... Finally, the sage advice to change those parts which will precipitate other, perhaps worse, failures is mandatory. Its just not worth the risk and to try and find some old IF can, etc. if one smokes, after the fact. My take on the issue... 73 de K3HVG

geojunkie wrote:

> I have several postings here about an SX-101a I am restoring. Up to
> now I have done consumer radios, TVs, and an SX-71. I found the
> majority of the paper caps (wax or molded) to be bad in them. By bad,
> I found them to be out of tolerance (usually reading high on my old
> 60hz reactance bridge meter) and showing significant leakage at rated
> voltage. So now I start on the SX-101a and wouldn't you know it the
> first 4 paper caps I pulled check perfectly in all respects. These do
> appear to be a much higher quality cap than those I have seen to date,
> but paper they are. So if 4 out of 4 are good, do I need to replace
> all the paper caps in this unit? Perhaps this radio never saw much
> humidity, and coupling that with higher quality parts they might still
> be just fine. I am tempted to reinstall the ones I just pulled to keep
> the vintage look. I really don't know how to test the caps in circuit
> individually unless I pull one lead, and then you are half way to
> replaced anyway, so if there is high likelyhood of some bad ones out
> there, I might as well replace them all. Are there certain circuit
> locations more prone to fail? I have stopped further work until I get
> some feedback on this.
>
> Dan

3844. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 14:28:30 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vuoh895m6gsq93@corp.supernews.com>
Source record: 26803

AComarow wrote:
>>Here's an excellent way to determine if paper caps should be replaced.
>>Count the number of caps in the radio and divide by the number of times
>>you want to go in and re-troubleshoot. If the quotient is equal to or
>>less than the original number of caps then they should be replaced.
>>
>>Hope this helps,
>>Bill
>
>
> Should we be getting vibes you feel strongly about this?
>
> Avery W3AVE
> Potomac, Md.

Only vibes, Ave? Maybe I wasn't clear enough!
:-)
Seriously, I question the logic of say encountering 20 caps in a 50-year old radio and half of them have gone bad and then leaving the other half. "Bad" is a relative term depending where it is in the circuit and how much leakage you can tolerate but the fact is that the paper is slowly deteriorating because of inherent acids and is only gonna get worse with time.
So, you can replace them now or later. I enjoy replacing caps, and I restuff the paper ones, and I really don't mind doing so. Might as well unless you're in it for a business where your time equals money.

-Bill

3845. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 14:42:52 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312260642.4c11aa87@posting.google.com>
Source record: 26804

"Are the good caps C-D Black Cats? Those are mylar.

Don't ever trust those pink Tiny Chiefs or Black Beauties."

This is an SX-101a that I believe is near 1962, as the knobs match later receivers like the SX-115 and SX-117. The paper caps are pink Tiny Chief 600v, and molded black caps that are marked only with stripes... no lettering of any kind. I do see a "P" molded into tiny circles on one side and a "2" in similar circles on the other side. What brand of black caps are these? The parts list calls them both paper caps and never mentions mylar. Sounds like you would tend to replace them all based on this. I have been using tubular polypropylene 630v for replacements, the yellow ones. I notice some seem to love the orange drops. Is there a difference worth worrying about?

I did find a 10w wirewound heater located under the RF amp, mixer and 1st osc tubes that was almost shorted and most of the components over it are discolored. This thing is about 6" long, I think I will put a string of maybe three new power resistors of 1/3 the value in the metal casing and hope this distributes the heat evenly enough. This heater is on line anytime the receiver is plugged in, as is the oscillator filament.

3846. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 15:18:24 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FEC513E.16F61EF3@earthlink.net>
Source record: 26805

geojunkie wrote:
>
> "Are the good caps C-D Black Cats? Those are mylar.
>
> Don't ever trust those pink Tiny Chiefs or Black Beauties."
>
> This is an SX-101a that I believe is near 1962, as the knobs match
> later receivers like the SX-115 and SX-117. The paper caps are pink
> Tiny Chief 600v, and molded black caps that are marked only with
> stripes... no lettering of any kind. I do see a "P" molded into tiny
> circles on one side and a "2" in similar circles on the other side.
> What brand of black caps are these? The parts list calls them both
> paper caps and never mentions mylar.

I have seen the "2 in a circle" on most Sprague capacitors.
--
Merry Christmas!

Take care, and God bless.
Michael A. Terrell
Central Florida

3847. Off Frequency FT-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 15:44:40 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <uCYGb.2480$cf2.21786@news20.bellglobal.com>
Source record: 26806
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

My FT 101 I is off frequency on transmit by abt 200kc

Any suggestions as to how to synchronize the rcv and txmt

73

Jean Paul ve3jpt

ve3jpt@rac.ca

3848. FA: National Boatanchor Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 16:17:11 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <baZGb.668375$Fm2.581134@attbi_s04>
Source record: 26807

http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&include=0&userid=+w1cny&sort=3&rows=25&since=-1&rd=1

--
..

All outgoing mail and files scanned by GRISOFT AVG PROFESSIONAL EDITION.

http://www.w1cny.com/w1cny-1

3849. FS: Swan 350C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 16:33:27 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <vuoomjc7a5n138@corp.supernews.com>
Source record: 26808

It is an 9/10 cosmetically. The rcvr works fb and xmtr loads to 400ma no problem. Cabinet is not scratched or bent. Front is clean without scratches, all lettering sharp and not worn. I want $135 plus shipping for this one. Pics available on request. Thanks
for
reading.

Ed
KC4FD

3850. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 16:40:20 UTC
From: Albert Dente <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <hvoouv4p16r5hts3l05gjm13ph507kpb8u@4ax.com>
Source record: 26809
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Thu, 25 Dec 2003 12:20:22 -0500, "Ghost Writer"
<SPAMFREE@SPAMFREE.COM> wrote:

>I hear you on the voter apathy - low turn out. I helped work the elections
>the last couple times and our local turn out SUCKED. Less than 1/2 of the
>registered voters. On another issue related, we here in SW PA had an issue
>on the ballot before PNC park and Heinz Field were built. WE the voters were
>basically asked if we wanted tax dollars and so on to pay for them. I can't
>recall the exact wording. The majority voted NO (like 90% against) but we
>had them shoved up our ass anyway. The politicians did as they pleased, they
>ignored the voters. So much for a vote being counted. No wonder people don't
>want to vote. WHY? When those in control do as they damned well please. Even
>our local Rep said he voted in the State House to approve the money..
>Needless to say, he lost my support. He has tripped up in a few lies as of
>late. Somehow he still squeaks enough votes to get re-elected. G.W.

Yeah - sorry to drift the topic here - I won't say any more on this.
However, I will just add as a final remark that the same happened in
our area. A referendum was sent out to ask the voters if they wanted
to build a light rail corridor between two cities. It passed.
Then the government said - "we are not going to fund it" right
afterward, and NOW they want to do the vote AGAIN after putting out a
lot of propaganda on why it should not be done!

Moral: If you don't like democracy, bend their minds a bit and try
again!

End Of Thread!

3851. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 16:40:59 UTC
From: acomarow@aol.com
Message-ID: <20031226114059.09719.00001506@mb-m17.aol.com>
Source record: 26810

>Only vibes, Ave? Maybe I wasn't clear enough!
>:-)
>Seriously, I question the logic of say encountering 20 caps in a 50-year
>old radio and half of them have gone bad and then leaving the other
>half. "Bad" is a relative term depending where it is in the circuit and
>how much leakage you can tolerate but the fact is that the paper is
>slowly deteriorating because of inherent acids and is only gonna get
>worse with time.
>So, you can replace them now or later. I enjoy replacing caps, and I
>restuff the paper ones, and I really don't mind doing so. Might as well
>unless you're in it for a business where your time equals money.
>
>-Bill

I totally agree. Unfortunately, when I start thinking about recapping some of the old communications receivers I have around and what that would involve, my inclination is to put it off, and off, and off. Removing the sliding coil catacomb from an NC-2-40D to get at the caps lurking beneath is one of these little nightmares--I can take anything out, but putting it back the right way often challenges my modest mechanical skills. This group probably boasts hundreds of individuals who rub their hands with glee when they face these jobs. Me, I'd like a wide-open chassis, please.

Not that this has anything to do with your logic, which is impeccable as always....

Avery W3AVE
Potomac, Md.

3852. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 16:41:48 UTC
From: Albert Dente <sabbatai_zvi@NOSPAMhotmail.com>
Message-ID: <o5pouv49dkmibv8v5bqnqpkacggfpuctuf@4ax.com>
Source record: 26811
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Thu, 25 Dec 2003 18:26:35 +0000 (UTC), jimp@specsol-spam-sux.com
wrote:

>In alt.ham-radio.mods Albert Dente <sabbatai_zvi@nospamhotmail.com> wrote:
>> On Thu, 18 Dec 2003 09:06:53 -0500, Johnny <not@available.net> wrote:
>
>> Congress passed a law long ago that states that no
>> business is allowed to REQUIRE your SS number for a
>> business transaction. I bet RS will take some alternate
>> form of identifiucation.
>
>
>True about 30 years ago, however, this has been weakened by the war on
>drugs, the war on terror, the war on...
>
>From http://www.ssa.gov
>
>"If a business or other enterprise asks you for your SSN, you can refuse
>to give it. However, that may mean doing without the purchase or service
>for which your number was requested."
>
>The above is in reference to situations where you are NOT required by
>law to provide a SSN.
>
>You can also find a long list of of situations where you are REQUIRED by
>law to provide your SSN.

Thanks - it's a Brave New World and Big Brother is watching!

3853. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 17:04:54 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <WSZGb.243096$Ec1.8480641@bgtnsc05-news.ops.worldnet.att.net>
Source record: 26812

"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312260642.4c11aa87@posting.google.com...
>
> This is an SX-101a that I believe is near 1962, as the knobs match
> later receivers like the SX-115 and SX-117. The paper caps are pink
> Tiny Chief 600v, and molded black caps that are marked only with
> stripes... no lettering of any kind. I do see a "P" molded into tiny
> circles on one side and a "2" in similar circles on the other side.
> What brand of black caps are these? The parts list calls them both
> paper caps and never mentions mylar.

The striped caps are probably Sprague Black Beauties. I have some Black Beauties and all have a 2 molded in recesses on one side, and various letters molded in recesses on the other side. If one of the capacitor's leads are soldered into a nipple on one side, they're oil filled.

I don't know about the SX 101's part list, but I do know the term "paper capacitor" lasted into the 70's as a generic term for film capacitors in such technical writings as the ARRL Handbook.

> Sounds like you would tend to
> replace them all based on this. I have been using tubular
> polypropylene 630v for replacements, the yellow ones. I notice some
> seem to love the orange drops. Is there a difference worth worrying
> about?

I'd probably crack one or two open for curiosity's sake. Mylar is quite clear and paper is translucent brown. If they turned out to be paper, I'd double check my testing procedure. Paper caps had detectable leakage even when new.

If they are paper, I'd change them. If they are mylar, I wouldn't worry unless troubleshooting pointed out a problem.

Either the Orange Drops or the yellow caps are excellent replacements. I prefer the yellow caps because they are a bit more compact and they have longer axial leads. They are usually easier to work with. I'm not sure the yellow polyporpylene caps you have are the same size as the yellow mylars I like, however. The only problem with the yellow caps is they aren't resistant to a hot soldering tip. No problem, once I learned to be careful.

>
> I did find a 10w wirewound heater located under the RF amp, mixer and
> 1st osc tubes that was almost shorted and most of the components over

> it are discolored. This thing is about 6" long, I think I will put a
> string of maybe three new power resistors of 1/3 the value in the
> metal casing and hope this distributes the heat evenly enough. This
> heater is on line anytime the receiver is plugged in, as is the
> oscillator filament.

A wirewound almost shorted? That's odd. I don't know the details of
the SX 101, but I'm wondering if the resistor is there as a temperature
regulator. If so, it might have a high positive temperature coefficent,
and it's cold resistance would be much lower than it's hot resistance.

Frank Dresser

3854. wiring of a telegraph straight key with buzzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 17:24:09 UTC
From: Dan Jacobson <jidanni@jidanni.org>
Message-ID: <87u13nxzk6.fsf@jidanni.org>
Source record: 26813

I was given a Sato No. 3710 Telegraph Key with buzzer,
as seen on http://members.cox.net/w1vet/Practice/practice.htm
but no instruction manual.

It seems it is not meant to just act as a switch, but send voltages
down telegraph wires. Maybe the idea is you and your buddy in the
other room can practice sending messages over a wire. Perhaps someone
can recommend a web page with an explanation.

To make it just act as a switch I will just choose two points to run
wires from, to connect to my serial port to hopefully use cwirc
etc. linux practice programs, to then get my licence, and then radio.

3855. Need Help on Removing Viking 500 Front Panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 20:42:47 UTC
From: rnorris@charter.net
Message-ID: <1fa18217.0312261242.26340430@posting.google.com>
Source record: 26814

If anyone has had experience removing the front panel on an E F Johnson Viking 500 I would appreciate some help. I have all the knobs and control nuts off but she still won't come loose.

Best regards -- Roy, K4EEG
Rnorris@charter.net

3856. FS: Lafayette HA-230

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 21:08:53 UTC
From: Joe <joe.amp@NOSPAMverizon.net>
Message-ID: <Fr1Hb.5640$tY5.2204@nwrdny01.gnilink.net>
Source record: 26815

Lafayette HA-230, matching speaker, and OEM manual
$125 (Long Island) LIE exit 33.
Looks great, pic's available
Pickup or You ship from 11030

-Joe
Remove **NOSPAM** in e-mail
Pic's available

3857. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 21:26:17 UTC
From: n2ey@aol.com
Message-ID: <20031226162617.23171.00002929@mb-m05.aol.com>
Source record: 26816

In article <WSZGb.243096$Ec1.8480641@bgtnsc05-news.ops.worldnet.att.net>,
"Frank Dresser" <analogdial@worldnet.att.net> writes:

>> I did find a 10w wirewound heater located under the RF amp, mixer and
>> 1st osc tubes that was almost shorted and most of the components over
>> it are discolored. This thing is about 6" long, I think I will put a
>> string of maybe three new power resistors of 1/3 the value in the
>> metal casing and hope this distributes the heat evenly enough. This
>> heater is on line anytime the receiver is plugged in, as is the
>> oscillator filament.
>
>A wirewound almost shorted? That's odd. I don't know the details of
>the SX 101, but I'm wondering if the resistor is there as a temperature
>regulator. If so, it might have a high positive temperature coefficent,
>and it's cold resistance would be much lower than it's hot resistance.
>
That thing is a "Dampp-Chaser". It's essentially a 7 watt heater. Its purpose
was to keep the receiver warm and dry whenever it was plugged in, and so reduce
warmup time. It's mentioned in the QST review of the SX-101.

73 de Jim, N2EY

3858. Re: Off Frequency FT-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 22:41:21 UTC
From: Me <me@nym.alias.net>
Message-ID: <nqdpuvggj8icalgopc4hisr20obggqfa23@4ax.com>
Source record: 26817

On Fri, 26 Dec 2003 10:44:40 -0500, "Jean Paul" <jpt1@bellnet.ca>
wrote:

>My FT 101 I is off frequency on transmit by abt 200kc
>
>Any suggestions as to how to synchronize the rcv and txmt
>
>73
>
>Jean Paul ve3jpt
>
>ve3jpt@rac.ca
>

Hi Jean Paul,
Someone asked the same question a little while
ago here, so I will just paste the reply I made to him, Oh..one more
thing, I believe was a typo in your post.. you said your xmit was off
about 200 KCs... I believe you meant 200 CPS.... Anyway, Good Luck
OM... Its not hard.... >>>>>>

Hi There,
Actually, its not very hard at all... I'm presuming
that you don't have much in the way of equipment, so, do this... Get
on the air with your radio, and tune in a SSB group of folks that you
know at least one of them that has a late model Japanese tranceiver..
Tune them in, dead on, with the RIT control OFF, button out..
transmit, and ask how far your off... Then, lift the lid of your
radio, and look for the REG/CALIB board, (PB-1314) It is located
directly to the left of the PA cage (where the tubes are) You will see
three adjustments. From the BACK of the radio, you will see a plastic
adjuster. This is your BIAS control. The next one, going towards the
front of the radio (i.e., the middle one) is the transmit frequency
control. This is the one that you will adjust to sync your transmit
frequency with your receive frequency. Tune this trimmer just a tiny
bit at a time, because it really moves the transmit. Of course, the
receive will stay exactly where you parked it when you tuned in your
group.. Do this, and recheck with one of the guys with the late model
jap rig, until he tells you your within 20 or 30 cps.. This should be
fine... Actually, if you had a late model SSB tranceiver, you could
put both radios into a dummy load, and do it on the bench in about 5
minutes... Anyway, this is perhaps as easy a way to do it as I can
think of to tell you... Best of luck then... Tony..

3859. Re: Shakira getting dirty with dildo

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-26 23:03:10 UTC
From: Fudge <fudge@nrtco.net>
Message-ID: <e63Hb.20$8W5.6076@news20.bellglobal.com>
Source record: 26818
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

What the Hell does this have to do with Amateur Radio you moron?

John
VA3JQ

"John" <fagljesl@eafkidqk.com> wrote in message
news:FlWGb.76862$031.26844@fe3.columbus.rr.com...
> Shakira spreading on bed with dildo
>
>
>
>

3860. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 01:07:51 UTC
From: Ronald Oberloh <wa0kds@arrl.net>
Message-ID: <3FECDB65.9090706@arrl.net>
Source record: 26819

Sounds like I would remove it.

N2EY wrote:

>In article <WSZGb.243096$Ec1.8480641@bgtnsc05-news.ops.worldnet.att.net>,
>"Frank Dresser" <analogdial@worldnet.att.net> writes:
>
>
>
>>>I did find a 10w wirewound heater located under the RF amp, mixer and
>>>1st osc tubes that was almost shorted and most of the components over
>>>it are discolored. This thing is about 6" long, I think I will put a
>>>string of maybe three new power resistors of 1/3 the value in the
>>>metal casing and hope this distributes the heat evenly enough. This
>>>heater is on line anytime the receiver is plugged in, as is the
>>>oscillator filament.
>>>
>>>
>>A wirewound almost shorted? That's odd. I don't know the details of
>>the SX 101, but I'm wondering if the resistor is there as a temperature
>>regulator. If so, it might have a high positive temperature coefficent,
>>and it's cold resistance would be much lower than it's hot resistance.
>>
>>
>>
>That thing is a "Dampp-Chaser". It's essentially a 7 watt heater. Its purpose
>was to keep the receiver warm and dry whenever it was plugged in, and so reduce
>warmup time. It's mentioned in the QST review of the SX-101.
>
>73 de Jim, N2EY
>
>
>

3861. Re: Shakira getting dirty with dildo

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 02:37:10 UTC
From: Brian Hill <brianehill@charterDOTnet>
Message-ID: <vups3nddop8qb9@corp.supernews.com>
Source record: 26820

"Fudge" <fudge@nrtco.net> wrote in message
news:e63Hb.20$8W5.6076@news20.bellglobal.com...
> What the Hell does this have to do with Amateur Radio you moron?
>
> John
> VA3JQ

John its a spammer and it was sent to a bunch of newsgroups so I don't think they hear you.
--
73Brian
Brian's Radio Universe
http://webpages.charter.net/brianehill/

3862. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 03:41:50 UTC
From: ANG <minuteman@ang.org>
Message-ID: <bsiv1j$e5h$1@news.chatlink.com>
Source record: 26821
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

<<snip snip to Bull S***>>

With all the previous S*** House lawyers opinions eliminated.

I have been shopping at RS for a Christmas (oh my sacred creator, a non-PC statement in a post) and was not even asked for my name and address.

I was amazed and asked why they did not want the info for their advertising list. The clerk stated this policy was done away with except for credit card apps and extended warrenty purposes. (I don't go into RS very often and last time was about 3 years ago, when they still collected names and addresses)

One things that amazes me is, for years people asked for SSNs and that info is still floating around. Basically the bottom line is this, if a government agency wants to find you they will. If I want to find you I can from info ya'll have passed out over the past 1 or more years.

Privacy is non-existant in the computer age, just face that fact or move to some third world country where t hey still use stone tablets and wax to record their history.

3863. vibrators (electrical, not sex) for sale...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 04:20:22 UTC
From: mcalhoun@ksu.edu
Message-ID: <bsj1a6$bkl@unix1.cc.ksu.edu>
Source record: 26822

I'm finally admitting I'll never find enough round tuits for everything
I've squirreled away over the last 40+ years so am now trying to let
someone else have fun.

I have two "working" (each "hums" when 12 volts are applied to the proper
pins) vibrators which need another home:
* Motorola 248C3775 Cornell-Dubilier Type G33560 12 volts 6 pins,
4 ounces; the schematic painted on the side shows it to be what
I think is called a "synchronous" vibrator -- that is, it has
two pairs of two contact points with the vibrating armature
between pairs.

* General Electric 7141584-2 7 pins, 4 ounces; I had a second one
which did NOT work, so I disassembled it: it was also f
"synchronous" vibrator.

I also have three POLAR RELAYS which need a good home:
* AMF/Potter & Brumfield ype MDP-930-1, 150-ohms per coil, 15 ounces

* Automatic Electric (W.U.Tel.Co.) model 202-A, 15 ounces (2 of 'em)

Please make offers and remember that you'll pay postage from ZIP 66502

--Myron A. Calhoun, W0PBV.
--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTXS). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

3864. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 06:03:51 UTC
From: kashe@rahul.net
Message-ID: <d58quv0i0oj9lmc39vhr5eb7qcodjs5v7j@4ax.com>
Source record: 26823
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

On Fri, 26 Dec 2003 22:41:50 -0500, "ANG" <minuteman@ang.org> wrote:

>Privacy is non-existant in the computer age, just face
>that fact or move to some third world country where t
>hey still use stone tablets and wax to record their history.

Another of Larry Ellison's acolytes heard from.

3865. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 06:43:26 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vuqac8pq274u07@corp.supernews.com>
Source record: 26824
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

ANG wrote:

> I have been shopping at RS for a Christmas (oh my sacred
> creator, a non-PC statement in a post) and was not even
> asked for my name and address.

You should have insisted that they stop what they are doing to take down the information. And you should have insisted that all the RS employees stop hawking cellfones for a moment to gather 'round to look at your SS card.

Whats good for the goose is good for the gander.

-BM

3866. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 06:56:42 UTC
From: starman <starman@tech.net>
Message-ID: <3FED2D2A.B35D018B@tech.net>
Source record: 26825

Frank Dresser wrote:
>
> "geojunkie" <geojunkie@aol.com> wrote in message
> news:f2c44646.0312251154.400d0754@posting.google.com...
>
> It's easy to figure how much capacitor leakage would cause an excessive
> grid voltage, a reduced screen voltage or plate voltage. It's a simple
> ohm's law problem. Don't forget the power leaky bypass capacitors have
> to dissapate. Cathode bypasses can get very leaky before causing
> problems.
>
> But I'd be surprised if there are any 40+ year old paper caps around
> that can meet a fairly loose throw away standard now. Say 1 microamp
> per microfarad at it's rated voltage.
>
> What year was your SX 101 made? Mylar caps started showing up around
> 1960. Even my SW 500 (S 120) had several good quality mylar C-D Black
> Cats.
>
> Also, there was an early 60s version of the Sprague Black Beauty which
> was paper-mylar rather than paper-oil. The paper-mylar cap was quite
> reliable.
>
> Frank Dresser

My SX-122 (circa-1963) has mylar caps'. I haven't changed any of them. I didn't find any of the paper/oil types. The remaining caps' are ceramic disc and a few micas. I did change the power filter caps' just to be safe.
BTW- The SX-122 was the last of the Hallicrafters 'SX' series of receivers produced under the original Halligan family ownership. The SX-122'A' (1967-1969) was made under 'Rockwell' management. They increased the price by $100 without any significant improvements in the design or performance.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

3867. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 07:01:27 UTC
From: starman <starman@tech.net>
Message-ID: <3FED2E47.8EC9366@tech.net>
Source record: 26826

- - Bill - - wrote:

> So, you can replace them now or later. I enjoy replacing caps, and I
> restuff the paper ones, and I really don't mind doing so. Might as well
> unless you're in it for a business where your time equals money.

Where can one learn about the art of 'restuffing' paper caps'? I saved
all the old ones from recapping my SX-100. Maybe I'll restuff them some
day.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

3868. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 07:06:10 UTC
From: starman <starman@tech.net>
Message-ID: <3FED2F62.F88C9E6D@tech.net>
Source record: 26827

Frank Dresser wrote:>

>
> The striped caps are probably Sprague Black Beauties. I have some Black
> Beauties and all have a 2 molded in recesses on one side, and various
> letters molded in recesses on the other side. If one of the
> capacitor's leads are soldered into a nipple on one side, they're oil
> filled.

Was the oil 'PCB'?

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

3869. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 07:35:56 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vuqden87slv6f0@corp.supernews.com>
Source record: 26828

starman wrote:
> - - Bill - - wrote:
>
>
>>So, you can replace them now or later. I enjoy replacing caps, and I
>>restuff the paper ones, and I really don't mind doing so. Might as well
>>unless you're in it for a business where your time equals money.
>
>
> Where can one learn about the art of 'restuffing' paper caps'? I saved
> all the old ones from recapping my SX-100. Maybe I'll restuff them some
> day.

I hope you aren't being facetious and yanking my chain.

Its really quite easy to do although a bit messy and tedious and its
much easier to do a whole batch at one time rather than one off.
A heat-gun is the best way to unload the old casing. Dig out the 1/8"
or so of wax at each end and save it. Caveat here is that some brands
use an epoxy type filler on the ends. Apply heat for maybe 20-30
seconds, use gloves/rags/whatever and grab one lead and yank it out.
Most often the lead alone will come out (that tells you something about
the crappo internal connection integrity). So try the other end. Same
thing may happen.
So use a screwdriver or something to poke the guts out of the cardboard
tube. If its still warm it should push right thru.
If you need extra long leads chop short one lead of the new cap and
solder on an appropriate amount of wire so that the connection will be
hidden inside the original tube.
Install the new cap in the cardboard tube and squirt in some hot melt
glue at one end. Let that cool enough so as to not run and do the other
side. Fill to almost full.
Once its all cooled and settled, take some of the original chunks of wax
you saved in the first step...place on the end and use an old soldering
pencil to melt it around to replicate the end seal.
Done deal.
The aesthetics of just how clean you want the exterior are up to you.
You can smooth out the grubby old wax with the heat gun or clean it up
with WD-40 or a combination of the two.
Its an addictive part of restoration. After you've done it a couple of
times and see the nice original looking results with the comfort of
knowing those caps aren't going to crap out in your lifetime you'll
never go back to plain old yellow caps or orange drops or other
"glo-brite" colors that look so inappropriate underneath an old chassis.
HTH,

-Bill

3870. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 07:42:46 UTC
From: starman <starman@tech.net>
Message-ID: <3FED37F6.E9E37E08@tech.net>
Source record: 26829

- - Bill - - wrote:
>
> starman wrote:
> > - - Bill - - wrote:
> > >
> > >
> > >>So, you can replace them now or later. I enjoy replacing caps, and I
> > >>restuff the paper ones, and I really don't mind doing so. Might as well
> > >>unless you're in it for a business where your time equals money.
> > >
> > >
> > > Where can one learn about the art of 'restuffing' paper caps'? I saved
> > > all the old ones from recapping my SX-100. Maybe I'll restuff them some
> > > day.
> >
> > I hope you aren't being facetious and yanking my chain.
> >
> > Its really quite easy to do although a bit messy and tedious and its
> > much easier to do a whole batch at one time rather than one off.
> > A heat-gun is the best way to unload the old casing. Dig out the 1/8"
> > or so of wax at each end and save it. Caveat here is that some brands
> > use an epoxy type filler on the ends. Apply heat for maybe 20-30
> > seconds, use gloves/rags/whatever and grab one lead and yank it out.
> > Most often the lead alone will come out (that tells you something about
> > the crappo internal connection integrity). So try the other end. Same
> > thing may happen.
> > So use a screwdriver or something to poke the guts out of the cardboard
> > tube. If its still warm it should push right thru.
> > If you need extra long leads chop short one lead of the new cap and
> > solder on an appropriate amount of wire so that the connection will be
> > hidden inside the original tube.
> > Install the new cap in the cardboard tube and squirt in some hot melt
> > glue at one end. Let that cool enough so as to not run and do the other
> > side. Fill to almost full.
> > Once its all cooled and settled, take some of the original chunks of wax
> > you saved in the first step...place on the end and use an old soldering
> > pencil to melt it around to replicate the end seal.
> > Done deal.
> > The aesthetics of just how clean you want the exterior are up to you.
> > You can smooth out the grubby old wax with the heat gun or clean it up
> > with WD-40 or a combination of the two.
> > Its an addictive part of restoration. After you've done it a couple of
> > times and see the nice original looking results with the comfort of
> > knowing those caps aren't going to crap out in your lifetime you'll

> never go back to plain old yellow caps or orange drops or other
> "glo-brite" colors that look so inappropriate underneath an old chassis.
> HTH,
> -Bill

My query was genuine. I've never considered the possibility of putting new cap's inside the old casings, at least not for paper ones. I have experimented with gutting and refilling the large electrolytic cans. Thanks for the tips.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

3871. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 08:48:09 UTC
From: Ian Jackson <REMOVEPLEASE@g3ohx.demon.co.uk>
Message-ID: <nPYZSeAJdU7$Ew4+@g3ohx.demon.co.uk>
Source record: 26830
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In message <bsiv1j$e5h$1@news.chatlink.com>, ANG <minuteman@ang.org>
writes
>
><<snip snip to Bull S***>>
>
>With all the previous S*** House lawyers opinions eliminated.
>
>I have been shopping at RS for a Christmas (oh my sacred
>creator, a non-PC statement in a post) and was not even
>asked for my name and address.
>
>I was amazed and asked why they did not want the info
>for their advertising list. The clerk stated this policy was
>done away with except for credit card apps and extended
>warrenty purposes. (I don't go into RS very often and
>last time was about 3 years ago, when they still collected
>names and addresses)
>
>One things that amazes me is, for years people asked for
>SSNs and that info is still floating around. Basically the
>bottom line is this, if a government agency wants to find
>you they will. If I want to find you I can from info ya'll
>have passed out over the past 1 or more years.
>
>Privacy is non-existant in the computer age, just face
>that fact or move to some third world country where t
>hey still use stone tablets and wax to record their history.
>
>
>

Have I missed the point, or do I gather that, in the USA, shops are
asking for an SSN when making normal credit card purchases? What has
this to do with creditworthiness as far as the shop is concerned? Surely
they get paid regardless?
Ian.
--

3872. Re: Question on PEQ2200 equalizer and D-104 mic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 12:27:45 UTC
From: Frank Mayer <domino@worldlynx.net>
Message-ID: <1072528115.921741@diskless11>
Source record: 26831

This unit does not have a high impedance input but the output from one of
these can drive a boatanchor directly.

.....
Posted via TITANnews - Uncensored Newsgroups Access
>>>> at http://www.TitanNews.com <<<<
-=Every Newsgroup - Anonymous, UNCENSORED, BROADBAND Downloads=-

3873. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 12:37:20 UTC
From: Fred Garvin <Garvin@Truss.net>
Message-ID: <bsjue0arm2@216.221.129.15>
Source record: 26832
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

On Sat, 27 Dec 2003 03:48:09 -0500, Ian Jackson wrote:

> Have I missed the point, or do I gather that, in the USA, shops are
> asking for an SSN when making normal credit card purchases? What has this
> to do with creditworthiness as far as the shop is concerned? Surely they
> get paid regardless?
> Ian.

I have never been asked my SS# when making a credit card purchase and
would never give it too them if they did ask. IF they refused the sale I'd
tell them to go fuck themselves and ask to see a manager. IF he or she
refused he'd get the go fuck yourself treatment too as would the store.

3874. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 13:02:26 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <CpfHb.19151$P%1.17607758@newssvr28.news.prodigy.com>
Source record: 26833
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

"Ian Jackson" <REMOVEPLEASE@g3ohx.demon.co.uk> wrote in message
news:nPYZSeAJdU7$Ew4+@g3ohx.demon.co.uk...
> In message <bsiv1j$e5h$1@news.chatlink.com>, ANG <minuteman@ang.org>
> writes
> >
> ><<snip snip to Bull S***>>
> >
> >With all the previous S*** House lawyers opinions eliminated.
> >
> >I have been shopping at RS for a Christmas (oh my sacred
> >creator, a non-PC statement in a post) and was not even
> >asked for my name and address.
> >
> >I was amazed and asked why they did not want the info
> >for their advertising list. The clerk stated this policy was
> >done away with except for credit card apps and extended
> >warrenty purposes. (I don't go into RS very often and
> >last time was about 3 years ago, when they still collected
> >names and addresses)
> >
> >One things that amazes me is, for years people asked for
> >SSNs and that info is still floating around. Basically the
> >bottom line is this, if a government agency wants to find
> >you they will. If I want to find you I can from info ya'll
> >have passed out over the past 1 or more years.
> >
> >Privacy is non-existant in the computer age, just face
> >that fact or move to some third world country where t
> >hey still use stone tablets and wax to record their history.
> >
> >
> >
>
> Have I missed the point, or do I gather that, in the USA, shops are
> asking for an SSN when making normal credit card purchases? What has
> this to do with creditworthiness as far as the shop is concerned? Surely
> they get paid regardless?
> Ian.

Yes you missed that it was for credit card applications not credit card purchases. Some large chain stores in this country have their own charge cards and if you apply for one, then you have to put down the SSN.

Dee D. Flint, N8UZE

3875. Re: Lafayette HA-230

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 13:23:21 UTC
From: Frank Mayer <domino@worldlynx.net>
Message-ID: <1072531452.142517@diskless11>
Source record: 26834

Can you send me some pics of the receiver?
Than ks,
Frank WY3D

.....
Posted via TITANnews - Uncensored Newsgroups Access
>>>> at http://www.TitanNews.com <<<<
-=Every Newsgroup - Anonymous, UNCENSORED, BROADBAND Downloads=-

3876. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 14:00:11 UTC
From: Alan Douglas <adouglasatgis.net>
Message-ID: <sr3ruv4vhs4mc89iqdh3jps2t1himvku8c@4ax.com>
Source record: 26836

>> The striped caps are probably Sprague Black Beauties. I have some Black
>> Beauties and all have a 2 molded in recesses on one side, and various
>> letters molded in recesses on the other side. If one of the
>> capacitor's leads are soldered into a nipple on one side, they're oil
>> filled.
>
>Was the oil 'PCB'?

Plain old mineral oil. PCBs were too expensive for consumer
products, and were always identified by trade names like Clorinol.
Hyvol, Dykanol, Inerteen.

73, Alan

3877. FA Kenwood TL-922A ***Beauty!!***

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 14:06:48 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <XNudnUmV2oZnDHCiRVn-jg@comcast.com>
Source record: 26835
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Trying out my XMAS present camera!!
Check out the pics at...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=48700&item=3067969395

...Dave

3878. Re: Question on PEQ2200 equalizer and D-104 mic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 15:26:55 UTC
From: kludge@panix.com
Message-ID: <bsk8bvceb1@panix2.panix.com>
Source record: 26837

EZela57383 <ezela57383@aol.com> wrote:
>
>Can someone tell me if the Behringer PEQ2200 equalizer (used now by AM'ers with
>boatanchor rigs) will mate up with the Astatic D-104 mic and high impedance
>input of most boatanchor transmitters (i.e. 8 meg) with no imedance matching
>required? In other words does this unit have HI-Z input and output?

Probably not. I would bet it has a line level input only so you will need
a preamp.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3879. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 15:38:45 UTC
From: "David G. Nagel" <nagel@core.com>
Message-ID: <vur9smb41kg32e@corp.supernews.com>
Source record: 26838
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ian Jackson wrote:

> In message <bsiv1j$e5h$1@news.chatlink.com>, ANG <minuteman@ang.org> writes
>
>>
>> <<snip snip to Bull S***>>
>>
>> With all the previous S*** House lawyers opinions eliminated.
>>
>> I have been shopping at RS for a Christmas (oh my sacred
>> creator, a non-PC statement in a post) and was not even
>> asked for my name and address.
>>
>> I was amazed and asked why they did not want the info
>> for their advertising list. The clerk stated this policy was
>> done away with except for credit card apps and extended
>> warrenty purposes. (I don't go into RS very often and
>> last time was about 3 years ago, when they still collected
>> names and addresses)
>>
>> One things that amazes me is, for years people asked for
>> SSNs and that info is still floating around. Basically the
>> bottom line is this, if a government agency wants to find
>> you they will. If I want to find you I can from info ya'll
>> have passed out over the past 1 or more years.
>>
>> Privacy is non-existant in the computer age, just face
>> that fact or move to some third world country where t
>> hey still use stone tablets and wax to record their history.
>>
>>
>>
>
> Have I missed the point, or do I gather that, in the USA, shops are
> asking for an SSN when making normal credit card purchases? What has
> this to do with creditworthiness as far as the shop is concerned? Surely
> they get paid regardless?
> Ian.

No. They only need your SSN when you apply for credit. At no other time does a merchant need your number.

Dave

3880. WTB; Tempo One 42.5mhz Xtal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 19:36:22 UTC
From: rs2bk@aol.com
Message-ID: <20031227143622.04365.00001734@mb-m29.aol.com>
Source record: 26839

Looking for the HC18/u wire in crystal use in the Tempo
One,s for the 28 to 28.5mhz range.

Thanks, JIm Roseman w9ud
Moline, IL 61265

3881. Re: Need Help on Removing Viking 500 Front Panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 20:16:28 UTC
From: rnorris@charter.net
Message-ID: <1fa18217.0312271216.5d1153c4@posting.google.com>
Source record: 26840

Disregard ! I figured it out.

Roy, K4EEG

rnorris@charter.net (Roy) wrote in message
news:<1fa18217.0312261242.26340430@posting.google.com>...
> If anyone has had experience removing the front panel on an E F
> Johnson Viking 500 I would appreciate some help. I have all the knobs
> and control nuts off but she still won't come loose.
>
> Best regards -- Roy, K4EEG
> Rnorris@charter.net

3882. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 21:28:55 UTC
From: Ian Jackson <REMOVEPLEASE@g3ohx.demon.co.uk>
Message-ID: <7kfuoDCXmf7$EwpP@g3ohx.demon.co.uk>
Source record: 26842
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

In message <vur9smb41kg32e@corp.supernews.com>, David G. Nagel
<nagel@core.com> writes
>
>
>Ian Jackson wrote:
>
>> In message <bsiv1j$e5h$1@news.chatlink.com>, ANG <minuteman@ang.org> writes
>>
>>>
>>> <<snip snip to Bull S***>>
>>>
>>> With all the previous S*** House lawyers opinions eliminated.
>>>
>>> I have been shopping at RS for a Christmas (oh my sacred
>>> creator, a non-PC statement in a post) and was not even
>>> asked for my name and address.
>>>
>>> I was amazed and asked why they did not want the info
>>> for their advertising list. The clerk stated this policy was
>>> done away with except for credit card apps and extended
>>> warrenty purposes. (I don't go into RS very often and
>>> last time was about 3 years ago, when they still collected
>>> names and addresses)
>>>
>>> One things that amazes me is, for years people asked for
>>> SSNs and that info is still floating around. Basically the
>>> bottom line is this, if a government agency wants to find
>>> you they will. If I want to find you I can from info ya'll
>>> have passed out over the past 1 or more years.
>>>
>>> Privacy is non-existant in the computer age, just face
>>> that fact or move to some third world country where t
>>> hey still use stone tablets and wax to record their history.
>>>
>>>
>>>
>> Have I missed the point, or do I gather that, in the USA, shops are
>>asking for an SSN when making normal credit card purchases? What has
>>this to do with creditworthiness as far as the shop is concerned?
>>Surely they get paid regardless?
>> Ian.
>

>No. They only need your SSN when you apply for credit. At no other time
>does a merchant need your number.
>
>Dave
>

Thanks all. I was beginning to get a bit worried as I just don't have a
US SSN.
Ian.
--

3883. Re: Off Frequency FT-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 22:37:21 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <BQnHb.876$E17.126@nwrddc02.gnilink.net>
Source record: 26841
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Jean Paul" <jpt1@bellnet.ca> wrote in message
news:uCYGb.2480$cf2.21786@news20.bellglobal.com...
> My FT 101 I is off frequency on transmit by abt 200kc
>
200 Kc or 200 cycles?
> Any suggestions as to how to synchronize the rcv and txmt
>
> 73
>
> Jean Paul ve3jpt
>
> ve3jpt@rac.ca
>
>

3884. Re: Radio Shack® policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 23:17:22 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vus4jr821jpoc9@corp.supernews.com>
Source record: 26843
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.ham-radio.swap,alt.radio.amateur,alt.ham-radio.mods,rec.radio.amateur.boatanchors,alt.ham-radio

Ian Jackson wrote:

>>
>
> Thanks all. I was beginning to get a bit worried as I just don't have a
> US SSN.
> Ian.

Use mine. It really doesn't matter, its just droids filling out fields
on a computer screen. Thats all they need it for. Its not like Radio
Shack is interconnected with the Social Security Administration.

-Bill

3885. S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 23:26:58 UTC
From: Bob Liesenfeld <wb0poq@visi.com>
Message-ID: <3FEE1542.F550D64@visi.com>
Source record: 26694

Hi gang,
I'm aligning an S-38E. I have the manual from Bama which is very helpful, but there is no mention of whether the LO is high side or low side injection. The oscillator (and RF for that matter) coils have no slugs, there is only a trimmer cap to set at the high end of each band. Since the oscillator trimmer will reach either high or low side, I wonder which one is correct. Perhaps with no way to set the inductance at the low end, it really doesn't make much difference?

Seems like this is not too bad a little rx considering it is essentially an All American Five with a bandswitch. ;)

Thanks
Bob WB0POQ

3886. Sell your Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 23:42:55 UTC
From: Jeff James <cbstv@optonline.net>
Message-ID: <3OoHb.433265$655.108437266@news4.srv.hcvlny.cv.net>
Source record: 26695

```
The Boatanchor Classifieds
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
Dedicated to vintage amateur radio!
```

3887. Re: Question on PEQ2200 equalizer and D-104 mic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-27 23:44:18 UTC
From: dbowey@aol.com
Message-ID: <20031227184418.15425.00001976@mb-m03.aol.com>
Source record: 26696

The D-104 should be an ideal match for boatanchor inputs without any additional equipment. Are you wanting to roll off the highs?

3888. Re: S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 00:05:54 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <C7pHb.248144$Ec1.8623433@bgtnsc05-news.ops.worldnet.att.net>
Source record: 26697

"Bob Liesenfeld" <wb0poq@visi.com> wrote in message
news:3FEE1542.F550D64@visi.com...
> Hi gang,
> I'm aligning an S-38E. I have the manual from Bama which is very
> helpful, but there is no mention of whether the LO is high side or low
> side injection. The oscillator (and RF for that matter) coils have no
> slugs, there is only a trimmer cap to set at the high end of each
band.
> Since the oscillator trimmer will reach either high or low side, I
> wonder which one is correct. Perhaps with no way to set the
inductance
> at the low end, it really doesn't make much difference?
>
> Seems like this is not too bad a little rx considering it is
> essentially an All American Five with a bandswitch. ;)
>
> Thanks
> Bob WB0POQ
>

Try high side on the first 3 bands, low side on band 4. That should get the oscillator traking reasonably closely with the dial. If not, switch band 4 from low side to high side.

Frank Dresser

3889. Re: WTB; Tempo One 42.5mhz Xtal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 00:11:15 UTC
From: kludge@panix.com
Message-ID: <bsl733$l7b$1@panix2.panix.com>
Source record: 26699

RS2BK <rs2bk@aol.com> wrote:
>Looking for the HC18/u wire in crystal use in the Tempo
>One,s for the 28 to 28.5mhz range.

Just get ICM to JAN to make you one. It's not much money, and it's
a lot faster than scrounging hamfests for decades.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3890. Re: S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 00:13:45 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <wapHb.13072$WQ3.4555@lakeread05>
Source record: 26698

"Bob Liesenfeld" <wb0poq@visi.com> wrote in message
news:3FEE1542.F550D64@visi.com...
> Hi gang,
> I'm aligning an S-38E. I have the manual from Bama which is very
> helpful, but there is no mention of whether the LO is high side or low
> side injection. The oscillator (and RF for that matter) coils have no
> slugs, there is only a trimmer cap to set at the high end of each band.
> Since the oscillator trimmer will reach either high or low side, I
> wonder which one is correct. Perhaps with no way to set the inductance
> at the low end, it really doesn't make much difference?
>
> Seems like this is not too bad a little rx considering it is
> essentially an All American Five with a bandswitch. ;)
>
> Thanks
> Bob WB0POQ

Just a few general notes if no answers forth coming:

1: Measure the LO with a counter at the low end (if there is no
adjustment for setting the low end of the tuning);
that will tell you if that band uses hi or lo side injection.
It makes a big difference if set wrong!!!

2: If the osc. section of the tuning cap uses smaller sized plates, the
radio is probably hi side injection.

Peter
>

3891. Re: S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 00:30:44 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vus8tc6gvprl30@corp.supernews.com>
Source record: 26700

Uncle Peter wrote:
>
>
> Just a few general notes if no answers forth coming:
>
> 1: Measure the LO with a counter at the low end (if there is no
> adjustment for setting the low end of the tuning);
> that will tell you if that band uses hi or lo side injection.
> It makes a big difference if set wrong!!!

Not on an S-38! It probably won't track well enough to determine for sure.

>
> 2: If the osc. section of the tuning cap uses smaller sized plates, the
> radio is probably hi side injection.

Ya might want to rethink that suggestion Pete. Any set with AM band on
it will have smaller osc plates.

I was recently struggling with a cheapo little SW radio and it
tracks/tunes/rejects images about the same (which means not very good)
no matter which way ya go on the upper band. Low side may have had an
edge in this particular case but it would take a jury of sharp-eared
engineers to decide.

-Bill M

3892. F S Radio receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 00:46:05 UTC
From: whru@msn.com
Message-ID: <e52bdeaf.0312271646.3c06c4b3@posting.google.com>
Source record: 26701

Western Electric BC-454-B
3 to 6 MHZ receiver with 28V Dynamotor
$20.-

73
wb6iiq

3893. Re: S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 02:07:48 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <UVqHb.248498$Ec1.8633503@bgtnsc05-news.ops.worldnet.att.net>
Source record: 26702

"Bob Liesenfeld" <wb0poq@visi.com> wrote in message
news:3FEE1542.F550D64@visi.com...
> Hi gang,
> I'm aligning an S-38E. I have the manual from Bama which is very
> helpful, but there is no mention of whether the LO is high side or low
> side injection. The oscillator (and RF for that matter) coils have no
> slugs, there is only a trimmer cap to set at the high end of each
band.
> Since the oscillator trimmer will reach either high or low side, I
> wonder which one is correct. Perhaps with no way to set the
inductance
> at the low end, it really doesn't make much difference?
>
> Seems like this is not too bad a little rx considering it is
> essentially an All American Five with a bandswitch. ;)
>
> Thanks
> Bob WB0POQ
>

Be sure the bandspread capacitor is fully open during alignment.

Frank Dresser

3894. Re: S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 02:08:46 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <OWqHb.248501$Ec1.8634219@bgtnsc05-news.ops.worldnet.att.net>
Source record: 26704

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vus8tc6gvprl30@corp.supernews.com...
> Uncle Peter wrote:
> >
> >
> > Just a few general notes if no answers forth coming:
> >
> > 1: Measure the LO with a counter at the low end (if there is no
> > adjustment for setting the low end of the tuning);
> > that will tell you if that band uses hi or lo side injection.
> > It makes a big difference if set wrong!!!
>
> Not on an S-38! It probably won't track well enough to determine for
sure.

My S-38s track pretty well. The maximum error is about the width of the dial pointer. That's on a S-38(No suffix), 5R10A and a S-38D. Band 4 is most sensitive to lead dress, and fussing around with it helped.

In each case, high side injection gave a much greater error.

>
> >
> > 2: If the osc. section of the tuning cap uses smaller sized plates,
the
> > radio is probably hi side injection.
>
> Ya might want to rethink that suggestion Pete. Any set with AM band
on
> it will have smaller osc plates.

All the Hallicrafters SW radios I seen use the same size oscillator and RF tuning capacitor sections. They use both a padder and trimmer for the AM broadcast band. The S-38s use only trimmers for the higher frequency bands. I certainly haven't seen them all, and that includes the S-38E.

>
> I was recently struggling with a cheapo little SW radio and it
> tracks/tunes/rejects images about the same (which means not very good)
> no matter which way ya go on the upper band. Low side may have had an
> edge in this particular case but it would take a jury of sharp-eared
> engineers to decide.
>
> -Bill M
>

In my expirence with similar radios, the tracking should be good, the peaking should be reasonably close but broad on the top 2 bands, and the image rejection gets pretty poor above 10 Mc or so.

Frank Dresser

3895. Re: S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 02:12:47 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <4WqHb.13081$WQ3.12463@lakeread05>
Source record: 26703

"- - Bill - -" <exray@coquidotnet> wrote in message
news:vus8tc6gvprl30@corp.supernews.com...
> Uncle Peter wrote:
> >
> >
> > Just a few general notes if no answers forth coming:
> >
> > 1: Measure the LO with a counter at the low end (if there is no
> > adjustment for setting the low end of the tuning);
> > that will tell you if that band uses hi or lo side injection.
> > It makes a big difference if set wrong!!!
>
> Not on an S-38! It probably won't track well enough to determine for
sure.
>
> >
> > 2: If the osc. section of the tuning cap uses smaller sized plates,
the
> > radio is probably hi side injection.
>
> Ya might want to rethink that suggestion Pete. Any set with AM band on
> it will have smaller osc plates.
>
> I was recently struggling with a cheapo little SW radio and it
> tracks/tunes/rejects images about the same (which means not very good)
> no matter which way ya go on the upper band. Low side may have had an
> edge in this particular case but it would take a jury of sharp-eared
> engineers to decide.
>
> -Bill M
>

1: It doesn't matter providing the set has fixed inductors;
the small-value trimmer used for setting the high end will not have enough
authority to permit setting injection improperly on the low end of the
tuning.
A frequency counter will usually determine the correct LO side for injection
if you check the LO at the low end of the tuning range.
You can set it wrong on the high end of the tuning range, but the radio
will
work like crap midband where it still has some front end selectivity.
You may think it is working, but unless you check
it across the full tuning range you might be surprised :)

2: The majority of sets I collect seem to have equal sized plates in the osc. and mixer/rf sections? I don't think the offset oscillator section came
into vogue until the late 30s or early 40s??

Pete

3896. Re: S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 03:11:42 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <jNrHb.13088$WQ3.1919@lakeread05>
Source record: 26705

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:4WqHb.13081$WQ3.12463@lakeread05...
>
> "- - Bill - -" <exray@coquidotnet> wrote in message
> news:vus8tc6gvprl30@corp.supernews.com...
> > Uncle Peter wrote:
> > >
> > >
> > :
> > 1: > work like crap midband where it still has some front end
selectivity.
> You may think it is working, but unless you check
> it across the full tuning range you might be surprised :)

I meant to say if the radio LO injection is set for the wrong end on an
upper HF band the LO will cross the signal frequency at some point
mid range for that band.

Pete

3897. Drake T-4XB both bulbs not working??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 03:13:55 UTC
From: Steven L Umbach <n9rou@nospam-comcast.net>
Message-ID: <TTrHb.479294$Dw6.1408391@attbi_s02>
Source record: 26706

I had my Drake T-4XB running the last couple days. I went out of the room for a while and when I came back in both of the bulbs for the vfo and s meter were out. I checked the one for the vfo by putting into the R-4B and it lit up fine. I did not pull the one from the s meter as it is difficult to remove. Any ideas what would cause them both to go out like that or what to check first? Thanks. --- Steve KK9ZZ

3898. For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 03:14:56 UTC
From: Lars Edwards <larse@hiwaay.net>
Message-ID: <vusim4kc875u14@corp.supernews.com>
Source record: 26707
Cross-posted to:
alt.ham-radio.marketplace,alabama.birmingham.radio.amateur,rec.radio.swap,rec.radio.amateur.boatanchors,hsv.forsale

Cleaning shack and raising $'s for new transceiver.

I can e-mail pictures of any of this equipment.

Asking prices do not include shipping and insurance.

Drake SPR-4 excellent condition inside and out, extra crystals, cover and manual $300

Drake T4X with AC-4 power supply and manual. Excellent condition - Chassis clean $140

Johnson Valiant - good parts rig (includes old manual) $100

ATX Walkabout multiband portable antenna for QRP/low power $75

Santec HT-1200 2 mtr handheld ("brick") plus leather carrier - needs battery $25

B&W antenna switch model 3571 (NIB- never used) $35

Micronta SWR meter (Radio Shack) $10

If interested in any of these items contact me via a-mail.

Lars
WB2ORD
larse@hiwaay.net

3899. Re: Sell your Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 03:25:16 UTC
From: Mike Coslo <mcoslo@adelphia.net>
Message-ID: <w2sHb.6930$Vv2.3128412@news1.news.adelphia.net>
Source record: 26708

Jeff James wrote:
> The Boatanchor Classifieds
> http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
> Dedicated to vintage amateur radio!

Your page is doing something that is making my browser kill the connection.

- Mike -

3900. wtd. equipment working or not + schematics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 07:18:46 UTC
From: bp179@freenet.carleton.ca
Message-ID: <si0tuvcijgcjfbon5d1hfdjaf154d2oprm@4ax.com>
Source record: 26709

I'm looking for a cheap tube tester that will test the older tubes 4,5 pin etc.. a signal generator and general purpose scope they don't have to work but hopefully could be repaired or good for parts.

I'm looking for a tube cb any make model condition.

needed Gonset GSB 100 pwr trans (even a dead one)

wtd: D104 non ptt mic. any condition, or similar

I'm also looking for some 70's vintage schematics preferably downloadable

toshiba pt-884 reel to reel

akai x 2000s reel to reel

peavey 1200s stereo mixer

1920's-30s schematics Canadian models

Mohawk (wentworth) believe its a model 6

Philco (high fidelity) model 3119

I'm also looking for manuals or data sheets, schematics for

accurate instruments

radio city products

mercury tube testers

please reply to gl1000gold@yahoo.com I don't check my ncf mail too often due to the text only content and junk mail.

Thanks Jim

3901. Ft-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 11:08:02 UTC
From: Frank Mayer <domino@worldlynx.net>
Message-ID: <1072609729.874626@diskless11>
Source record: 26710

I need to order a new heterodyne oscillator crystal for the 28.5-29.0 mhz
portion of the 10 meter band. Peterson crystal needs to know if it's a
series or 20pf crystal. I have no idea. Can anyone help with this?
WY3D.

.....
Posted via TITANnews - Uncensored Newsgroups Access
>>>> at http://www.TitanNews.com <<<<
-=Every Newsgroup - Anonymous, UNCENSORED, BROADBAND Downloads=-

3902. Re: Drake T-4XB both bulbs not working??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 13:49:36 UTC
From: w4pqw@cox.net
Message-ID: <84b5ffd4.0312280549.aac7e04@posting.google.com>
Source record: 26711

"Steven L Umbach" <n9rou@nospam-comcast.net> wrote in message
news:<TTrHb.479294$Dw6.1408391@attbi_s02>...
> I had my Drake T-4XB running the last couple days. I went out of the room for a while
> and when I came back in both of the bulbs for the vfo and s meter were out. I checked
> the one for the vfo by putting into the R-4B and it lit up fine. I did not pull the
> one from the s meter as it is difficult to remove. Any ideas what would cause them
> both to go out like that or what to check first? Thanks. --- Steve KK9ZZ

I believe there is a connector in back marked "lamp" it should have a
shorting plug installed for seperate operation..check this out W4PQW

3903. Re: Ft-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 15:17:42 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <3FEEF413.46BDC1E3@earthlink.net>
Source record: 26712

Frank Mayer wrote:
>
> I need to order a new heterodyne oscillator crystal for the 28.5-29.0 mhz
> portion of the 10 meter band. Peterson crystal needs to know if it's a
> series or 20pf crystal. I have no idea. Can anyone help with this?
> WY3D.

Do you have the schematic? If you do, scan the oscillator circuit at
300 DPI. Crop out everything else, and convert it to a B&W GIF or JPEG
file so it is a small file, and e-mail it to them.

--
Merry Christmas!

Take care, and God bless.
Michael A. Terrell
Central Florida

3904. Re: S-38E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 15:27:55 UTC
From: EdEngel@gvtc.com
Message-ID: <331a01ab.0312280727.5c9917be@posting.google.com>
Source record: 26713

Uncle Peter wrote:

>The majority of sets I collect seem to have equal sized plates in the
> osc. and mixer/rf sections? I don't think the offset oscillator section
> came
> into vogue until the late 30s or early 40s??
==========
All multi-band radios use equal sized tuning capacitor sections in the local oscillator (LO) and Mixer/RF stages. Padder caps are used to adjust the oscillator section to provide proper tracking.

Single-band sets often use a so-called "cut plate" tuning cap with a smaller oscillator section. This eliminates the need for a padder capacitor. But, the size of the oscillator section depends on the relationship between the IF frequency and the tuning range. Multi-band sets would need a different sized oscillator section for each band. That is why the equal sized section tuning capacitor is used in multiband sets and padder capacitors are used to reduce the oscillator section capacity to the proper amount for each individual band.

The top band on many low-cost, single-conversion sets (like the S-38 series) don't use a padder capacitor since the IF frequency is such a small percentage of the signal frequency. These are the sets that often have the LO on the low side of the signal frequency. If a padder capacitor is used in the oscillator section, then the LO is on the high side of the signal frequency for sure. If no padder is used, then the LO may be on the high or low side. Unfortunately, the alignment instructions seldom state the LO location. On the Hallicrafters S-40, the LO is below the signal frequency on Band 4. I determined this by experiment.

All this stuff is discussed in detail in the Radiotron Engineers Handbook, 4th Edition, beginning on page 1002.

Best Regards,

Ed
Canyon Lake, TX

3905. Receiver Local Oscillator Tracking.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 16:56:38 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <bsn206$315$1@titan.btinternet.com>
Source record: 26714

Superhet receivers.

For design of RF and local oscillator tuned circuits, L and C values for
correct tracking, download program OSCTRACK from website below in a few
seconds and run immediately.

....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
....

3906. Re: Receiver Local Oscillator Tracking.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 20:30:19 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <bsnegr$i13$1@hercules.btinternet.com>
Source record: 26715

Receiver local oscillator tracking.

After calculating L and C component values, program OSCTRACK allows the main
2(or 3)-gang tuning capacitor to be varied over its full range, sweeping
frequency between the band edges, simultaneously displaying the tracking
error in kilohertz or as a fraction of the received tuning frequency.

The multi-gang circuitry and calculations were devised in the 1920's with
the advent of the Superheterodyne Receiver and the 1930's multi-grid
frequency-changer tubes. All had to be extremely tediously worked out with
slide-rules or log tables. Just think what the old boys could have
accomplished had this program then been available.

....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
....

"Reg Edwards" wrote -

> Superhet receivers.
>
> For design of RF and local oscillator tuned circuits, L and C values for
> correct tracking, download program OSCTRACK from website below in a few
> seconds and run immediately.
> ---
> ....
> Regards from Reg, G4FGQ
> For Free Radio Design Software go to
> http://www.btinternet.com/~g4fgq.regp
> ....

3907. Looking for older Yeasu

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 21:01:32 UTC
From: Jean Paul Taillebois <jpt1@bellnet.ca>
Message-ID: <KwHHb.926$Vl6.299049@news20.bellglobal.com>
Source record: 26716
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Looking for manuals parts accessories complete radios

FL 50 FT 50 FR 50 FV 50
FTDX 100
FR and FL 101
FLDX 400

and others from the 1960..

73

Jean Paul ve3jpt@rac.ca

3908. Want:NARCO Circuit diagram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 22:21:24 UTC
From: Ralph Cameron <ramcam@magma.ca>
Message-ID: <jrydndnC1pCKIW-iRVn-ug@magma.ca>
Source record: 26595

Looking for the CCT diagram or something close for a NARCO Comm mark 7 aircraft transceiver. Trying to restore it.

Thanks

Ralph

3909. 1L6 Solid State for Zenith T.O.'s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-28 23:32:06 UTC
From: Deninson G Barreira <barreiradg@bellsouth.net>
Message-ID: <wGJHb.4229$sb4.2427@bignews5.bellsouth.net>
Source record: 26717

Picture posted in the alt.binaries.pictures.radio

3910. Re: Ft-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 00:40:17 UTC
From: jcplpsm@aol.communicate
Message-ID: <20031228194017.08055.00001735@mb-m16.aol.com>
Source record: 26718

34.520 MHz, 20 pF load, 45 ohms series resistance

3911. HP 606a Frequency Capability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 01:05:39 UTC
From: geojunkie@aol.com
Message-ID: <f2c44646.0312281705.203b71d3@posting.google.com>
Source record: 26719

I have an HP 606a and was planning to use it to calibrate my SX-101a, which has a 50.75khz 2nd IF. Well... the generator won't go down below about 55khz. I opened it up to calibrate it using an HP 5245L counter. At the very top after about 62mhz, the output drops to about 55mhz if you try an tune any higher. At the bottom, you can't get below 55khz. Dials show capable of 50khz to 65mhz, and I believe I have read where others have said it will go to 45khz. Checked the tubes... didn't notice any bad components. The oscillator voltages at all pins are bang on, as is the dial calibration on every band everywhere but the extremes I mentioned (this was after I calibrated it). So is this just the way they are? If not, does anyone have a clue what might cause the oscillator to not be capable of the highest and lowest extremes? I did notice the tuning capacitor trim tabs were used a fair bit, so I am wondering if someone trying to get great dial tracking, which it has, shot out the extremes in the process.

Do I have an option in calibrating the SX-101 by heterodyning the 100khz reference output of the counter (which is damn accurate) with the HP 606 set at 150.75khz to get the 50.75khz I am looking for? If so, do I hard couple, loosely couple or what? Will the other frequencies running around in the radio cause any calibration issues?

Thanks a million for all the help this group has been to me. I repay the favors when I am capable, and that is better every day.

Dan

3912. Re: HP 606a Frequency Capability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 01:14:21 UTC
From: Josh Rovero <provero@myeastern.com>
Message-ID: <3fef7fee$1_3@corp.newsgroups.com>
Source record: 26720

geojunkie wrote:
> I have an HP 606a and was planning to use it to calibrate my SX-101a,
> which has a 50.75khz 2nd IF. Well... the generator won't go down below
> about 55khz.

My 606A makes it to 49.6 kHz. Proper alignment (and maybe
replacing some fixed components that have drifted over time)
should get it there.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

3913. FS Yaesu YS-2000 PEP Wattmeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 02:22:02 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <edMHb.26627$HQ.17978@okepread02>
Source record: 26721

I have for sale a Yaesu YS-2000 Wattmeter/SWR Meter. It works very well but the top of the meter cover is cracked and there are some spots in the paint on
the top of the cabinet.The top would look better if repainted. Frequency range is 1.8 - 60
MHz. Power indication of RMS and PEP. Range of 0-200, 0-1000, 0-2000 watts. SWR range 1:1 to 3 Plus. Accuracy +-10% at full scale. Connectors are SO-239 type. Power source (PEP mode) 120 VAC. Price is $65 Thanks, Charlie Hugg, K5MBX
--
_____
See my Collins, Signal/One & Drake
Photo Galleries and Hallicrafters Virtual
Museum at: http://hug-a-bug.com

3914. Strange device PH-7 answer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 03:05:24 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vuv70ph5v9f2f3@corp.supernews.com>
Source record: 26722

It's a Cordover phonograph amplifier module that needs a 1 meg pot, 6 volt battery and an 8 ohm speaker. Thanks to Walt K1RTS.
hank wd5jfr

3915. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 03:11:32 UTC
From: Joe <joe@joe.net>
Message-ID: <vuv77ogdp5424@corp.supernews.com>
Source record: 26723

Do you have the heater switch 'on'?
"Steve" <zarco@sonic.net> wrote in message
news:K_6Gb.4756$XF6.103412@typhoon.sonic.net...
> Hi Gang,
> I'm sure not everyone here considers the TS-820 to be a
> boatanchor, but it does use tubes. Hoping to get some help.
>
> After being inactive for many years, I finally strung a dipole and
> fired up my old Kenwood TS-820S. The transmitter does not
> seem to tune up normally. My first thought was the 12BY7A or
> the 6146's had died, but they test fine on my tube tester. Also
> verified that the HV supply is OK.
>
> Here is a description of whats going on. The 'drive' tunes normally,
> as does the idle current for the finals (60 mA). The problem I'm
> having is getting ANY plate current while in CW (or tune) mode
> (send/rec switch in send position).
>
> Now I know something is fishy because when I transmit SSB into
> a dummy load (with output power reduced), I get plenty of power.
>
> Yet another strange thing....I can tune up normally (peak drive, dip
plate)
> in FSK mode.
>
> Am I doing something wrong, or do I have a problem with my rig?
> I do have the manual and have been following their tuning procedure.
>
> Steve W6SSP
>
>
>

3916. Re: Drake T-4XB both bulbs not working??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 03:32:19 UTC
From: Steven L Umbach <n9rou@nospam-comcast.net>
Message-ID: <7fNHb.1145$xX.3201@attbi_s02>
Source record: 26724

Thanks for the reply. It turned out that the s meter bulb was burned out and replacing it allowed both to work. --- Steve KK9ZZ

<w4pqw@cox.net> wrote in message news:84b5ffd4.0312280549.aac7e04@posting.google.com...
> "Steven L Umbach" <n9rou@nospam-comcast.net> wrote in message news:<TTrHb.479294$Dw6.1408391@attbi_s02>...
> > I had my Drake T-4XB running the last couple days. I went out of the room for a while
> > and when I came back in both of the bulbs for the vfo and s meter were out. I checked
> > the one for the vfo by putting into the R-4B and it lit up fine. I did not pull the
> > one from the s meter as it is difficult to remove. Any ideas what would cause them
> > both to go out like that or what to check first? Thanks. --- Steve KK9ZZ
>
> I believe there is a connector in back marked "lamp" it should have a
> shorting plug installed for seperate operation..check this out W4PQW

3917. WTB Collins 312-B5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 03:35:21 UTC
From: Jean Paul <jpt1@bellnet.ca>
Message-ID: <HcNHb.2002$Vl6.479648@news20.bellglobal.com>
Source record: 26725

Let me know

Jean Paul ve3jpt

3918. Re: Ft-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 04:59:21 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vuvd0tg4t4b4bd@corp.supernews.com>
Source record: 26726

SAM wrote:
> 34.520 MHz, 20 pF load, 45 ohms series resistance

I don't know where all the 10m xtals went after the FT-101 and Tempo One
became "CB" radios but I suspect that your 'local' CB shop may still
have an unemptied trash kit that may provide the missing xtals.
A six-pack or carpet square should be a fair trade.
:-) Don't ask how I know this. :-0)

-Bill

3919. Re: Receiver Local Oscillator Tracking.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 08:44:15 UTC
From: starman <starman@tech.net>
Message-ID: <3FEFE95F.55F532F@tech.net>
Source record: 26727

Reg Edwards wrote:
>
> Receiver local oscillator tracking.
>
> The multi-gang circuitry and calculations were devised in the 1920's with
> the advent of the Superheterodyne Receiver and the 1930's multi-grid
> frequency-changer tubes. All had to be extremely tediously worked out with
> slide-rules or log tables. Just think what the old boys could have
> accomplished had this program then been available.

I wouldn't be surprised if Edwin Armstrong could do it in his head.

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

3920. Re: HP 606a Frequency Capability

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 16:07:19 UTC
From: Henry Kolesnik <wd5jfr@oklahoma.net>
Message-ID: <vv0k9rena3vt15@corp.supernews.com>
Source record: 26728

Heterodyning is a good technique. Couple so you get a steady signal, don't over or under couple. A little more than your counter needs for a lock should be good. Remember that the sum of the two, 250.75KHz will be there also, but shouldn't bother you ..
I haven't tried this at RF but you might also try feeding twice 59.75 or 101.5 KHz to a small germanium fulll wave or diode bridge and tapping the ouput thru a small cap and that should give you 50.75, not as clean but probably useable.
I just checked my HP 606A which hasn't been on in a year and it'll go down to 49.45079KHz at the stop. I haven't looked at the manual becasue I'm not sure where it is but I think the primary osc is LC with C variable, it must be low on one or the other. It might be easiest to just jump the main tuning cap with a small 20 or 30 mmfd mica cap to get it down for the job. Later you might find out why it won't go low enough. Perhaps it some componenet aging, a defective part or whatever.
good luck
hank wd5jfr
"geojunkie" <geojunkie@aol.com> wrote in message
news:f2c44646.0312281705.203b71d3@posting.google.com...
> I have an HP 606a and was planning to use it to calibrate my SX-101a,
> which has a 50.75khz 2nd IF. Well... the generator won't go down below
> about 55khz. I opened it up to calibrate it using an HP 5245L counter.
> At the very top after about 62mhz, the output drops to about 55mhz if
> you try an tune any higher. At the bottom, you can't get below 55khz.
> Dials show capable of 50khz to 65mhz, and I believe I have read where
> others have said it will go to 45khz. Checked the tubes... didn't
> notice any bad components. The oscillator voltages at all pins are
> bang on, as is the dial calibration on every band everywhere but the
> extremes I mentioned (this was after I calibrated it). So is this just
> the way they are? If not, does anyone have a clue what might cause the
> oscillator to not be capable of the highest and lowest extremes? I did
> notice the tuning capacitor trim tabs were used a fair bit, so I am
> wondering if someone trying to get great dial tracking, which it has,
> shot out the extremes in the process.
>
> Do I have an option in calibrating the SX-101 by heterodyning the
> 100khz reference output of the counter (which is damn accurate) with
> the HP 606 set at 150.75khz to get the 50.75khz I am looking for? If
> so, do I hard couple, loosely couple or what? Will the other
> frequencies running around in the radio cause any calibration issues?
>
> Thanks a million for all the help this group has been to me. I repay
> the favors when I am capable, and that is better every day.
>

> Dan

3921. Re: Shakira getting dirty with dildo

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 18:22:38 UTC
From: Peter Gottlieb <none@bestweb.net>
Message-ID: <vv0s7c5ggue42f@corp.supernews.com>
Source record: 26729

Correct, most of these spam programs are Tx-only. Too bad it isn't legal to
DOS attack them.

"Brian Hill" <brianehill@charterDOTnet> wrote in message
news:vups3nddop8qb9@corp.supernews.com...
> "Fudge" <fudge@nrtco.net> wrote in message
> news:e63Hb.20$8W5.6076@news20.bellglobal.com...
> > What the Hell does this have to do with Amateur Radio you moron?
> >
> > John
> > VA3JQ
>
> John its a spammer and it was sent to a bunch of newsgroups so I don't
think
> they hear you.
> --
> 73Brian
> Brian's Radio Universe
> http://webpages.charter.net/brianehill/
>
>
>

3922. Re: Ft-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 19:46:43 UTC
From: Frank Mayer <domino@worldlynx.net>
Message-ID: <1072727217.215996@diskless11>
Source record: 26730

hehe.. I bet you are absolutley right Bill!! I just noticed this the other day when I tried to tune in 29.0 0n the 10B band position and couldn't do it..
Frank

"- - Bill - -" <exray@coquidotnet> wrote in message news:vuvd0tg4t4b4bd@corp.supernews.com...
> SAM wrote:
> > 34.520 MHz, 20 pF load, 45 ohms series resistance
>
> I don't know where all the 10m xtals went after the FT-101 and Tempo One
> became "CB" radios but I suspect that your 'local' CB shop may still
> have an unemptied trash kit that may provide the missing xtals.
> A six-pack or carpet square should be a fair trade.
> :-) Don't ask how I know this. :-0)
>
> -Bill
>

.....
Posted via TITANnews - Uncensored Newsgroups Access
>>>> at http://www.TitanNews.com <<<<
-=Every Newsgroup - Anonymous, UNCENSORED, BROADBAND Downloads=-

3923. Re: Ft-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 20:08:56 UTC
From: Scottm <Nomail@nomail.net>
Message-ID: <3ff089db_6@corp.newsgroups.com>
Source record: 26731

That's probably true, however the 11 meter xtal went in the 11 meter slot and you didn't have to remove the 10A unless you wanted to freeband above 27.500. I've seen these xtals on eBay for as little as $5, so you may want to check there.

BTW Bill, are you on the air at all now?

73,

SAM (Scott M)

"- - Bill - -" <exray@coquidotnet> wrote in message news:vuvd0tg4t4b4bd@corp.supernews.com...
> SAM wrote:
> > 34.520 MHz, 20 pF load, 45 ohms series resistance
>
> I don't know where all the 10m xtals went after the FT-101 and Tempo One
> became "CB" radios but I suspect that your 'local' CB shop may still
> have an unemptied trash kit that may provide the missing xtals.
> A six-pack or carpet square should be a fair trade.
> :-) Don't ask how I know this. :-0)
>
> -Bill
>

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http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

3924. Re: Ft-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 20:32:31 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vv13md67hmcna7@corp.supernews.com>
Source record: 26732

Scottm wrote:
>
> BTW Bill, are you on the air at all now?
>
> 73,
>
> SAM (Scott M)

Not on any regular basis. 40m CW only.

-Bill

3925. FS: OSCILLOSCOPE TEK MODEL 547

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 20:38:17 UTC
From: Bill Andrews <w8akh@earthlink.net>
Message-ID: <3FF090B3.F547EF7C@earthlink.net>
Source record: 26733

FOR SALE: TEKTRONIX 547 OSCILLOSCOPE

I have surplus to my needs a Tek Oscilloscope
model 547.

This scope is in excellent condition, both
cosmetically and operationally.

It Includes a 1A4 Plugin which provides
4 input channels to observe 4 different parameters
on a concurrent basis. The bandwith is
50 mc per channel.

Also includes the scope cart with a storage
shelf on the bottom and a handy drawer.

Due to the weight and size of these two
items they are available for pickup only
in Northwest Phoenix Az.
Asking $125.00

email billandr@aztecfreenet.org if interested.

Thanks for reading, Bill

3926. FREE: Gonset GSB-100 chassis - PICKUP PREFERRED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 21:49:25 UTC
From: Dave <devarim@hotmail.com>
Message-ID: <6857e650a51dad102377c6231904a5f5@news.meganetnews.com>
Source record: 26734
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.equipment

Hello,

Just saving this from the dump. It's a Gonset GSB-100
chassis - missing most of the 'good stuff' - no VFO, no
face, no knobs, no tubes, and no power transformer.
JUST the chassis with all the IF cans, tank coils,
interstage xfmrs, sockets, and all the parts on the under
side of the chassis. No tank capacitors and absolutely
NO cosmetic parts or xtals at all. Also has the bottom cover
only - it's a molded part of the case, but no top part. Again,
NONE of the 'good stuff' is left - drum, dial, xfmr, xtals, etc.
Most of that all went into restoring my own GSB-100. But
still some good stuff here that doesn't deserve the dump.

FREE for pickup in Tacoma, WA or you pay a packing
charge and shipping charge. I really don't consider this
worth the $20 - $30 it would cost to ship, so please consider
that before saying you want it.

Email if you're local and I'll work out the pickup. I'm off to
the dump right now - this chassis got a reprieve, but it
won't last long - it goes to the dump a week from today
if still here.

Thanks,

Dave WB7AWK

3927. FS: P&K 504C 6-Meter AM Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-29 23:09:12 UTC
From: larryj@teleport.com
Message-ID: <311bbdf8.0312291509.6b9a0ac6@posting.google.com>
Source record: 26735
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

This is a P&K Model 504C 6-Meter AM transmitter from the estate of a local ham. It appears to be a small, low-power 6-Meter mobile transmitter, the outer case is missing but the inside looks to be in good condition, including the four tubes. I assume that it requires an external power supply. Front panel controls, meter, mic jack and crystal socket. I vaguely remember seeing this unit in an old 73 magazine, if I remember correctly. I would assume it's a late 1950's to early 1960's vintage. Definitely a restorable unit, but untested and sold as-is. $20 plus postage or it's off to the dumpster.
Larry

3928. Re: FREE: Gonset GSB-100 chassis - PICKUP PREFERRED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 02:25:54 UTC
From: dbowey@aol.com
Message-ID: <20031229212554.01759.00001112@mb-m20.aol.com>
Source record: 26736

re:
"FREE for pickup in Tacoma, WA ...."

That is a generous offer. More of us should do this.

Don

3929. Re: TS-820, xmtr tuning problems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 02:56:45 UTC
From: Steve <zarco@sonic.net>
Message-ID: <NP5Ib.5400$XF6.121443@typhoon.sonic.net>
Source record: 26737

Hey, give me SOME credit! ;-)

Yeah, did all of the obvious things EXCEPT unplug my
keyer, which was the problem. If an external key is plugged
in, the internal SEND/REC switch is disabled. The tune up
procedure in the book uses the SEND/REC switch.

Steve

Joe <joe@joe.net> wrote in message news:vuv77ogdp5424@corp.supernews.com...
> Do you have the heater switch 'on'?
> "Steve" <zarco@sonic.net> wrote in message
> news:K_6Gb.4756$XF6.103412@typhoon.sonic.net...
> > Hi Gang,
> > I'm sure not everyone here considers the TS-820 to be a
> > boatanchor, but it does use tubes. Hoping to get some help.
> >
> > After being inactive for many years, I finally strung a dipole and
> > fired up my old Kenwood TS-820S. The transmitter does not
> > seem to tune up normally. My first thought was the 12BY7A or
> > the 6146's had died, but they test fine on my tube tester. Also
> > verified that the HV supply is OK.
> >
> > Here is a description of whats going on. The 'drive' tunes normally,
> > as does the idle current for the finals (60 mA). The problem I'm
> > having is getting ANY plate current while in CW (or tune) mode
> > (send/rec switch in send position).
> >
> > Now I know something is fishy because when I transmit SSB into
> > a dummy load (with output power reduced), I get plenty of power.
> >
> > Yet another strange thing....I can tune up normally (peak drive, dip
> plate)
> > in FSK mode.
> >
> > Am I doing something wrong, or do I have a problem with my rig?
> > I do have the manual and have been following their tuning procedure.
> >
> > Steve W6SSP
> >
> >
> >
>
>

3930. Re: FREE: Gonset GSB-100 chassis - PICKUP PREFERRED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 04:25:07 UTC
From: "No Spam"@attglobal.net
Message-ID: <ifgU75G3LLdo-pn2-OFkdKyilKOx2@localhost>
Source record: 26738

On Tue, 30 Dec 2003 02:25:54 UTC, dbowey@aol.com (Dbowey) wrote:

> re:
> "FREE for pickup in Tacoma, WA ...."
>
> That is a generous offer. More of us should do this.
>
> Don

Lots of folk have the giving-gene but you have to be in the right place at the right time.

I've seen piles of stuff left at ham fests, some vendors have "FREE" bins that you can pick over.

Then there was the weird happening at the last Timonium hamfest. I mentioned it on a fixer listserv and someone posted pictures.

Timonium, early spring. A freak snowstorm came up and a tailgater who was selling two CONVEX supercomputers, abandoned them along with a couple dozen Compaq Proliant servers. These were not the junky home-grade Compaqs, these were commercial servers with hot-swap, RAID drives in them.

The CONVEX was a full six foot, 19 inch rack, loaded with more hot-swap, RAID drives.

I pulled some memory from a Compaq and a couple hot-swap modules as souvenirs. People were smashing the stuff like something out of an end-of-civilization movie. There were piles of SVGA tube-style monitors.

If I had a truck, I would have hauled a CONVEX away just for the rack.

But yeah, good for Don. Someone, somewhere has a desperate need for the parts in that GSB-100.

de ah6gi/4

3931. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 14:04:28 UTC
From: "G.Beat" <now9spamgb@spam.comcast.net>
Message-ID: <LBfIb.7666$I07.13990@attbi_s53>
Source record: 26739

"starman" <starman@tech.net> wrote in message
news:3FED2E47.8EC9366@tech.net...
> - - Bill - - wrote:
>
> > So, you can replace them now or later. I enjoy replacing caps, and I
> > restuff the paper ones, and I really don't mind doing so. Might as well
> > unless you're in it for a business where your time equals money.
>
> Where can one learn about the art of 'restuffing' paper caps'? I saved
> all the old ones from recapping my SX-100. Maybe I'll restuff them some
> day.
>

The Early Television web site has details for retaining the "look" of the
original paper capacitor components -- but using modern components.

http://www.earlytelevision.org/capreplace.html

w9gb

3932. Going Price for 75A1?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 17:35:32 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <EHilb.18933$E17.16340@nwrddc02.gnilink.net>
Source record: 26740

Don't see many F.S. What should I expect to pay for one in nice condx?
Dale W4OP

3933. CW Sounder 1000 ohm coil voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 19:38:17 UTC
From: Skipp <skipp025@yahoo.com>
Message-ID: <bssk79nnm3@woodrow.ucdavis.edu>
Source record: 26741
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

Hello there,

I'm hoping some of you telegraph key and sounder collectors/operators will have an answer for me.

I've got a 1000 ohm sounder here that I'd like to operate. Is/was there as standard/defined voltage or current used by telegraph services for the various mechanical telegraph sounders, based on their coil resistance?

Thanks for your reply answers.

skipp025 at yahoo.com

3934. Help with Aussie A510 man pack

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 20:46:53 UTC
From: nospam_ronayling@hotmail.com
Message-ID: <3ff1e362.33812322@news.freeserve.co.uk>
Source record: 26742

Hi
I have got hold of an old Australian A510 and I'd
like to get it going on 80mtrs qrp it has a few problems
and so I badly need a circuit and connection details
of the various plugs and sockets, anything useful
would be appreciated
thanks from Ron g3yuh......

3935. Re: Old Paper Caps - Are they Always Bad?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 21:22:00 UTC
From: JJ <radiobuff0@mailcity.moc>
Message-ID: <LNmdncTB-qbacGyiRVn-iw@gbronline.com>
Source record: 26743

starman wrote:

> - - Bill - - wrote:
>
>
>>So, you can replace them now or later. I enjoy replacing caps, and I
>>restuff the paper ones, and I really don't mind doing so. Might as well
>>unless you're in it for a business where your time equals money.
>
>
> Where can one learn about the art of 'restuffing' paper caps'? I saved
> all the old ones from recapping my SX-100. Maybe I'll restuff them some
> day.

It isn't hard, use a heat gun to soften up the old wax, then with pliers pull the old cap out of the tube by the lead (hold the hot tube with a shop towel). If the lead comes off without pulling out the insides, you can use something like a piece of dowel rod to push the insides out. Put the new cap in the tube and use hot glue to seal it up. You can get colored glue sticks that will look much like the old wax.

3936. Re: CW Sounder 1000 ohm coil voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-30 22:32:27 UTC
From: dbowey@aol.com
Message-ID: <20031230173227.26136.00001782@mb-m15.aol.com>
Source record: 26594

skipp025 posted:
>I've got a 1000 ohm sounder here that I'd like to operate. Is/was there
>as standard/defined voltage or current used by telegraph services for the
>various mechanical telegraph sounders, based on their coil resistance?

Many sounders were intended for operation at about 20 mA. Others were for
puting into 62.5 mA circuits.

12V would be good enough for just playing around with it.

Don

3937. Re: Help with Aussie A510 man pack

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 00:08:59 UTC
From: "David VE7ETI"
Message-ID: <oq44vvks9u3l63khiekfg89errinkd5qts@4ax.com>
Source record: 26596

Look for an AN-PRC510, that was the peacekeeper version and there are
a few of those about. HTH

On Tue, 30 Dec 2003 20:46:53 GMT, nospam_ronayling@hotmail.com (Ron)
wrote:

>Hi
>I have got hold of an old Australian A510 and I'd
>like to get it going on 80mtrs qrp it has a few problems
>and so I badly need a circuit and connection details
>of the various plugs and sockets, anything useful
>would be appreciated
>thanks from Ron g3yuh......

3938. Re: Going Price for 75A1?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 00:16:11 UTC
From: N7BWB <bwbacon@mindspring.com>
Message-ID: <fzoIb.26694$Pg1.25609@newsread1.news.pas.earthlink.net>
Source record: 26597

Dale, the hampedia site hasn't been updated for over a year, but you
still may find it useful:

http://www.aade.com/hampedia/prices2.htm

I'd venture that you'd be looking at the $500-$600 range for a nice one.

73,
Bruce N7BWB
http://www.rottieweb.com/Bruce/Home/index.html

Dale Parfitt wrote:
> Don't see many F.S. What should I expect to pay for one in nice condx?
> Dale W4OP
>
>

3939. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 05:22:58 UTC
From: radioman390@cs.com
Message-ID: <20031231002258.11650.00001162@mb-m25.news.cs.com>
Source record: 26598

> I'm merely saying I defy
>> anyone
>> > to deny me goods when I present cash as payment. CASH is a method of
>> payment
>> > and if that is all I have, then I don't believe they can deny me the use
>> of
>> > it in paying my debts.

Cash is legal tender for settling debts public and private. That's the law.

Actually cash can be refused if the face amount of the bill is large (although nowadays $100....the biggest bill in circulation....is not terribly large), or if the vendor does not have change (taxis, street vendors, etc.). Possibly counterfit currency can be refused also

The "legal" solution is to pay the $100 (for instance) and return later for your change; that way you get your goods when you need them. Not convenient, true.

3940. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 05:53:24 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <bsto8k$5ip$1@mail.specsol.com>
Source record: 26599

Radioman390 <radioman390@cs.com> wrote:
> > I'm merely saying I defy
> >> anyone
> >> > to deny me goods when I present cash as payment. CASH is a method of
> >> payment
> >> > and if that is all I have, then I don't believe they can deny me the use
> >> of
> >> > it in paying my debts.

> Cash is legal tender for settling debts public and private. That's the law.

> Actually cash can be refused if the face amount of the bill is large (although
> nowadays $100....the biggest bill in circulation....is not terribly large), or
> if the vendor does not have change (taxis, street vendors, etc.). Possibly
> counterfit currency can be refused also

> The "legal" solution is to pay the $100 (for instance) and return later for
> your change; that way you get your goods when you need them. Not convenient,
> true.

You're late to the party...

The "legal" solution is you are out of luck; a private party can set any
payment method they want, including refusing cash of any denomination they
see fit.

See http://www.snopes.com/business/money/pennies.asp

--
Jim Pennino

Remove -spam-sux to reply.

3941. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 06:28:15 UTC
From: - - Bill - - <exray@coquidotnet>
Message-ID: <vv4qvar5eaa446@corp.supernews.com>
Source record: 26600

Radioman390 wrote:

>
> Cash is legal tender for settling debts public and private. That's the law.
>
> Actually cash can be refused

> The "legal" solution is to pay the $100 (for instance) and return later for
> your change; that way you get your goods when you need them. Not convenient,
> true.

Ohmm, ok. I think that explanation fits into the "too late for the
party" solution.

-BM

3942. FA COLLINS KWM-2A Complete Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 06:37:57 UTC
From: Chris <ck@ckradio.net>
Message-ID: <3FF26EC5.AFA76398@ckradio.net>
Source record: 26601

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4674&item=3069047655

3943. Re: Radio Shack? policy invites Identity Theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 11:29:56 UTC
From: dbowey@aol.com
Message-ID: <20031231062956.04365.00002105@mb-m29.aol.com>
Source record: 26602

Jim posted:
>You're late to the party...
>
>The "legal" solution is you are out of luck; a private party can set any
>payment method they want, including refusing cash of any denomination they
>see fit.
>
>See http://www.snopes.com/business/money/pennies.asp

A current example is Costco. Being a member, I pulled into their gas station at Eugene, Or. and could not be served because I had only Visa, cash, or a check to pay with. They accept ONLY MasterCard for gas, though they do accept checks for in-store purchases.

Don

3944. Raffle of DRAKE R7A; updated list

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 14:47:43 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <NnBIb.8471$n31.152167@news2.e.nsc.no>
Source record: 26603

Hello everybody,

I've updated the list of the Drake R7A raffle. You'll find it at
http://home.online.no/~sindtorp/raffleDraker7a.htm

42 of maximum 150 tickets have been sold so far.

HAPPY NEW YEAR!!!

Sindre, LA6OP
http://www.dproducts.be/drake_museum
http://home.online.no/~sindtorp

3945. TMC receiver(s) for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 17:08:10 UTC
From: radioman390@cs.com
Message-ID: <20031231120810.08176.00001816@mb-m16.news.cs.com>
Source record: 26604

I have 2 TMC (Technical Material Corp) "strip" receivers for sale. See spec sheet at:
http://www.geocities.com/vintagetmc/str5-1.html
Modules contain crystal overs and demodulators, and are in 5-10 Mhz range. No power cords or manuals. Interesting cold war stuff, as "war time" modules with demodulators were kept in sealed containers for secrecy reasons.
Both for $300 Will not sell individually.

3946. RF Phono Jacks for Heathkit Rigs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 17:50:17 UTC
From: Jim Flanagan <jflan@ieee.org>
Message-ID: <MPG.1a5cd65c8f5c347989689@netnews.worldnet.att.net>
Source record: 26605

Does anyone know where I may find new replacement RCA phono jacks
(with ceramic insulators) for the SB/HW, etc rigs? I am
restoring an SB102 and need some. There was a guy (w4das) at one time
that was claiming he bought a large amount of these connectors
on surplus, but I have not been able to reach him.

Your help would be appreciated..

Jim
WB5KYE

3947. FA: COLLINS S-LINE/KWM2 CONVERSION Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 18:10:20 UTC
From: ronfol@ktc.com
Message-ID: <3ff31029.62374408@news.ktc.com>
Source record: 26606

Conversion parts kit for converting KWM2 to 2A, 32S3B to C, 75S3B to
C and others. See at
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3068983032&ssPageName=ADME:B:LC:US:1

3948. FS 450 OHM LADDER LINE SOLID COPPER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 19:10:47 UTC
From: fuse19@aol.com
Message-ID: <20031231141047.15599.00002137@mb-m03.aol.com>
Source record: 26607

lader line 450 ohm for sale 16 strand this is new old stock belive to be belden from 1967 solid copper a magnet wont toutch it this is just as limber as when it was new it has been stored inside with lot's of other wire i have 2000 feet @ 10cent's a foot buy as much as you want or dont buy any thanks for reading del k9fcm

3949. FA: Heathkit Balun Coil Set, model B-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 20:31:51 UTC
From: larryj@teleport.com
Message-ID: <311bbdf8.0312311231.2847cd8c@posting.google.com>
Source record: 26608
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FA: Heathkit Balun Coil Set, model B-1. 1950's vintage, for HF ham bands.

Here's the URL:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4671&item=3068691087

3950. WTD Leader LAG-26 manual/ Lodestar AG-2601A AG-2601A manua

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 20:33:30 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <NsadnTXJspkHr26iRVn-vA@comcast.com>
Source record: 26609
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

Help!
I need a manual for a Leader LAG-26 audio generator. the Lodestar AG2601a
may be the same unit

AAAAAAAAAARRRRRRRRRRGHHHHHHHHHH

Trying to get the homebrew 6L6 modulator working I accidentally toasted the
input to my leader LAG-26 audio generator with 500VDC into the audio out.
Several resistors, possibly some transistors went south. Anyone have a
source for the manual? I have not been able to locate one on the web.....

Thanks and 73
--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

Disclaimer: Any resemblance to the views of anybody living or dead is
coincidental.
No animals were hurt in the writing of this
response -- unless you count my dog who desperately wants to go outside now.

3951. FS: Hickok 539C and TV-2 shorts bulbs for sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 23:11:39 UTC
From: arizona cowboy <cacheoverflowATyahoo.com>
Message-ID: <RoSdnUyZE-I2ym6iRVn-ug@comcast.com>
Source record: 26610
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap

I have new old stock NE-51 neon shorts bulbs from 1964 available.

these are the shorts bulbs used on TV-2 series military tube testers and are also the pilot lamp on the TV-2

they are also the shorts bulb on Hickok 539C and 533A as well as some Hickok 539B's and some Hickok 533's and the equivalent Western Electric and RD Instruments testers.

the NOS NE-51's are 2 for $6 - free shipping

also have a few NOS NE-45 from 1966 for $11 each for TV-7, TV-3, and TV-10 and many Hickok models.

I also stock #81, #47, #49, #12, #44, #51 #46 etc. new old stock

write me at cacheoverflow@yahoo.com

cheers!

cowboy bill
knoxville

3952. Re: Heathkit Balun Coil Set, model B-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2003-12-31 23:44:02 UTC
From: William Warren <wwarren@die-spammer-die.homelinux.org>
Message-ID: <6bJIb.17428$I07.50864@attbi_s53>
Source record: 26611
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

"LJ" <larryj@teleport.com> wrote in message
news:311bbdf8.0312311231.2847cd8c@posting.google.com...
> FA: Heathkit Balun Coil Set, model B-1. 1950's vintage, for HF ham
bands.
>
> Here's the URL:
>
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4671&item=3068691087

Power rating?

Ratio?

Connectors?